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NEWSLETTER

January 2002

No. 01/2002

FRANÇOIS CURCHOD RETIRES FROM WIPO AFTER 28 YEARS OF SERVICE

On 30 November 2001, François Curchod, Deputy Director General, retired from WIPO after 28 years of service, many of which were devoted to the PCT. Mr. Curchod was appointed Director of the PCT Division in 1981, just three years after the start of PCT operations, when the Office had a modest number of staff and processed some 4,500 international applications per year. He led PCT operations through these formative years, establishing effective procedures and working methods that paved the way for massive growth in the use of the PCT. In 1987 he was appointed Director of the Office of the Director General, and then afterwards, his responsibility for the PCT, among many other things, returned when he was elected Deputy Director General of WIPO. During the time in which he was Deputy Director General, the PCT experienced unprecedented growth with a more than fourfold increase in the total number of international applications filed, breaking through the 100,000 applications a year barrier in 2001. Throughout his career at WIPO, Mr. Curchod was dedicated to the PCT, presiding over key PCT meetings.

Mr. Curchod's considered attention, patience and experience will be greatly missed, and we wish him good luck in his new position as Adjunct Professor at the Centre for International Industrial Property Studies (CEIPI) at the

Robert Schuman University of
Strasbourg, France.

RATIONALIZATION OF THE INTERNATIONAL PRELIMINARY EXAMINATION PROCEDURE AT THE EPO

The continuing increase in the
PCT search and examination

[continued on page 2]

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<i>Inserts</i> : <i>PCT Newsletter</i> Annual Index (2001); 2002 price lists for PCT publications	

[continued from cover page]

workload at the European Patent Office (EPO) has prompted the EPO to rationalize its procedures for international preliminary examination with effect from 3 January 2002. This rationalization is an interim measure, until the steps already taken or still pending in the current PCT reform become fully effective.

A central element in the rationalized procedure is that the result of the international search will serve as the basis for international preliminary examination, without involving the substantive examiner again

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

Welcome page, with links to what's new on the site
PCT InfoLine (contacts)

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- PCT legal texts index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–01/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21–25 May 2001) and Working Group (12–15 November 2001) on Reform of the PCT
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION LINE

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E-mail: pct.infoline@wipo.int

unless the applicant files amendments and/or arguments, or expressly requests “detailed” (that is, non-rationalized) preliminary examination. The introduction of the EPO’s BEST (“Bringing Examination and Search Together”) project Office-wide means that the same examiner will carry out both search and substantive examination; that examiner will, even at the international search stage, take due account of the main requirements of international preliminary examination under PCT Article 33(1) (that is, novelty, inventive step and industrial applicability), reaching a provisional judgement which will later be set down in the first written opinion and the international preliminary examination report (IPER); all the EPO’s written opinions and IPERs will focus on those core aspects.

If an applicant files amendments and/or arguments, or expressly requests “detailed” preliminary examination (when filing the demand or later), the international application will always be dealt with by the substantive examiner again. Thus, the applicant determines whether the result of the international search becomes the basis for rationalized international preliminary examination, or whether a more detailed substantive examination is made.

Implications on preliminary examination fee

If the EPO has concluded the Chapter II procedure with a rationalized IPER, it will, according to Article 10d of the EPO Rules relating to Fees as in force from 3 January 2002, refund two thirds of the international preliminary examination fee at the same time as it transmits the IPER. This will apply to all international applications on which the EPO draws up a rationalized IPER as from 3 January 2002.

Note, however, that where such a refund has been given during the international phase, the full European examination fee is payable in the regional phase before the EPO as elected Office (see Article 12(2), second sentence, of the EPO Rules relating to Fees). Thus, applicants will only benefit from the 50% reduction in the European examination fee where a “detailed” IPER has been issued.

Further rationalization measures

The time limits fixed by the EPO for filing amendments or arguments under PCT

Rule 66.2(d) will be at the lower limit of the range allowed. Discussions with the applicant under PCT Rule 66.6 will take place only after the first written opinion has been responded to, and only by telephone. As a rule, only one single written opinion will be issued.

“Detailed” international preliminary examination at the EPO will focus on the claims defining the invention and the main requirements under Article 33(1). Other requirements (such as form, contents, clarity) will be covered only if this is essential for preliminary examination purposes. The written opinion and the IPER forms (PCT/IPEA/408 and 409) will normally contain no information concerning priority (Section II), cited documents (Section IV), defects in the application (Section VII) and comments on the international application (Section VIII).

The EPO will make full use of PCT Article 34(4), and will not perform international preliminary examination in cases where it applies. Likewise, no international preliminary examination would be carried out if the differences with the original application and the reasons for amendments have not been made sufficiently clear (see PCT Rule 66.8(a)).

The above text is based on information published in the *Official Journal of the EPO* No. 11/2001, which also includes examples of how these measures will affect applications with positive or negative international search reports; it is available on the EPO's Internet site at:

http://www.european-patent-office.org/epo/pubs/oj001/11_01/11_5391.pdf

100,000 PCT APPLICATIONS RECEIVED IN LESS THAN A YEAR

On 7 December 2001, WIPO received the 100,000th PCT application for the year 2001, with the result that, for the first time ever, the yearly total will exceed 100,000. In 2000, WIPO received 90,948 PCT applications, which represented a 22.9% increase over 1999. Since the PCT commenced operations in 1978, more than 680,000 international applications have been filed.

WORLD TRADE ORGANIZATION

China and Taiwan, Province of China, become Members

On 11 December 2001, China (country code: CN), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO). On 1 January 2002, Taiwan, Province of China (“Chinese Taipei” or “Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu” as referred to within the context of the WTO) became a Member of the WTO. This updates the table of Members of the WTO, the PCT and the Paris Convention which was published in *PCT Newsletter* No. 08/2001.

BUDAPEST TREATY

Accession by the Democratic People's Republic of Korea

On 21 November 2001, the Democratic People's Republic of Korea deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to the Democratic People's Republic of Korea on 21 February 2002.

MODIFICATIONS OF THE ADMINISTRATIVE INSTRUCTIONS RELATING TO THE ELECTRONIC FILING AND PROCESSING OF INTERNATIONAL APPLICATIONS

Modifications of the *Administrative Instructions under the PCT* made under PCT Rule 89.2(b) will enter into force on 7 January 2002. The modifications comprise the addition of new Part 7 and new Annex F to the *Administrative Instructions* containing, respectively, the legal framework and technical standard necessary to enable the implementation of electronic filing and processing of international applications under the PCT, as provided for by PCT Rule 89bis.1. The modifications were made following consultations under PCT Rule 89.2(b) with receiving Offices, International Searching Authorities, International Preliminary Examining Authorities and designated and elected Offices, as well as consultations with organizations representing users of the PCT system.

The modifications will allow any PCT receiving Office having the necessary technical systems in place to be able to decide to accept the filing of international applications in electronic form in accordance with Part 7 and Annex F, provided they notify the International Bureau of their requirements; such requirements would then be published by the International Bureau.

It is important to note, however, that since no receiving Office has yet made such a notification, ***it is not yet possible for international applications to be filed in electronic form with any receiving Office*** pursuant to the new provisions.

The text of the modifications is reproduced in WIPO document PCT/AI/1 Rev.1 Add.2, which is available on the WIPO Internet site, together with other information concerning WIPO's electronic filing project, at:

http://pcteasy.wipo.int/efiling_standards/EFPage.htm

and is also reproduced in a special issue of the *PCT Gazette* (see "PCT Publications," below).

PCT PUBLICATIONS

PCT Gazette special issues

Subscribers to the *PCT Gazette* automatically receive the special issues mentioned below. If you are not a subscriber to the *PCT Gazette* but would like to obtain either of the special issues mentioned below, you may order them from the Marketing and Distribution Section at WIPO at the address indicated on the cover page, or

by fax: (41-22) 740 18 12
by e-mail: publications.mail@wipo.int
electronic
bookshop: www.wipo.int/ebookshop

The price per special issue is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Note that the special issues are also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's Internet site (http://www.wipo.int/pct/en/gazette/spec_issu/index.htm).

(1) Modifications of the *Administrative Instructions under the PCT* which enter into force on 7 January 2002

The modifications of the *Administrative Instructions under the PCT*, which enter

into force on 7 January 2002, were published in a special issue of the *PCT Gazette* dated 27 December 2001 (No. S-04/2001) (E) (English) and (F) (French). (See above for further information.)

(2) General information on Contracting States, national and regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT is published in a special issue of the *PCT Gazette* dated 10 January 2002 (No. S-01/2002 (E) and (F)). It replaces the previous special issue containing consolidated general information, published on 12 July 2001 (No. S-02/2001 (E) and (F)).

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (dated January 2002) is under preparation. Pink provisional sheets which have so far been included in last year's issues of the *PCT Newsletter*, as well as in this issue, and which have been inserted in the *PCT Applicant's Guide* by its users, should be removed from the *Guide* and replaced with the January 2002 update sheets when they are received.

The January 2002 update sheets for the *PCT Applicant's Guide* will also be incorporated shortly in the *PCT Applicant's Guide* on WIPO's Internet site.

Note that the above-mentioned special issue of the *PCT Gazette*, which is also available on the Internet, already contains Annexes A, B, C, D, E, L and the "Summaries" of the *Guide*, updated as of 10 January 2002.

GENERAL PCT INFORMATION MAILING LIST

The PCT has launched a new e-mail updating service, enabling PCT users to be informed more rapidly about new developments in the PCT (accessions of new States to the PCT and related treaties, new information and materials made available on the PCT website, including the availability of new issues of the *PCT Newsletter* on the website, etc.)

You can subscribe to this e-mail list at <http://listbox.wipo.int/wreg/pct-general.html> and will also be able to search the collection of documents which have been sent via this new service.

EPO: FURTHER INFORMATION CONCERNING LIMITATIONS AS TO THE PCT APPLICATIONS FOR WHICH IT WILL ACT AS ISA AND/OR IPEA

Further to the information published on the cover page of *PCT Newsletter* No. 12/2001 concerning the limitations as to the PCT applications for which the European Patent Office (EPO) will act as International Searching Authority and/or International Preliminary Examining Authority, the EPO has informed the International Bureau of the following:

“[The limitation criteria] also appl[y] to applications filed with the International Bureau [as receiving Office] rather than the USPTO by two or more applicants

- at least one of whom is a national or resident of the USA, and
- none of whom are nationals or residents of an EPC Contracting State.

“The limitation criteria [in respect of international preliminary examination] apply to all demands for international preliminary examination received at the EPO on or after 1 March 2002, which means they are also applicable to applications filed before 1 March 2002 for which the EPO was still the competent International Searching Authority.”

JAPAN: SO-CALLED “AUTOMATIC WITHDRAWAL” OF THE EARLIER APPLICATION

The Japan Patent Office has informed the International Bureau that when a PCT application designating Japan claims priority of an earlier-filed Japanese application (whether a Japanese national application or a PCT application designating only Japan), the priority claim is regarded as a claim to Japanese internal priority, and consequently, the earlier Japanese application is considered withdrawn 15 months after its filing date.

The Japanese internal priority system was designed to enable improvements which are made to an invention which was the subject of an earlier-filed application to be

incorporated into subsequently-filed applications in Japan in such a manner that they are protected comprehensively and inclusively under the later filed application. In addition, the Japanese internal priority system works to effectively reduce the duplication of national publication and examination of two interrelated applications both filed in Japan.

If the applicant intends to maintain the earlier-filed Japanese application of which priority is claimed, he should ensure that the subsequently filed international application does not contain the designation of Japan.

For further information, contact the International Application Division at the Japan Patent Office:

telephone: (81-3) 3580 1665

fax: (81-3) 3501 0659

NON-WORKING DAYS AT THE INTERNATIONAL BUREAU

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau will not be open for business are, for the period up to the end of January 2003, the following:

All Saturdays and Sundays, and
 1 January 2002
 2 January 2002
 22 February 2002
 29 March 2002
 1 April 2002
 9 May 2002
 20 May 2002
 5 September 2002
 25 December 2002
 26 December 2002
 1 January 2003
 2 January 2003

PCT INFORMATION UPDATE

AM Armenia (fax number, e-mail and Internet addresses; fees)

One of the fax numbers and the e-mail address of the Armenian Patent Office have changed, and the Office has notified its Internet address, as follows:

fax: (374-1) 54 34 67, 56 11 26

e-mail: armpat@cornet.am

Internet: www.armpatent.org

The Office has established the following new amounts of the national fees, which are no longer in US dollars but in Armenian drams (AMD), payable to it as designated and elected office:

for patent:

filing fee:	AMD 20,000
claim fee for each independent claim in excess of one:	AMD 5,000
fee for priority claims, per priority:	AMD 10,000
substantive examination fee:	AMD 180,000
additional fee for each independent claim in excess of one:	AMD 140,000
annual fees for the 2nd and 3rd year, per year:	AMD 20,000

for utility model:

filing fee:	AMD 20,000
annual fees for the 2nd and 3rd year, per year:	AMD 20,000

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AM) and Vol. II/A, National Chapter, Summary (AM))

AP African Regional Industrial Property Organization (ARIPO) (means of telecommunication; telephone and fax numbers; e-mail addresses)

The African Regional Industrial Property Organization has discontinued the use of its teleprinter, and the telephone and fax numbers, as well as the e-mail addresses of that Office have changed, as follows:

telephone:	(263-4) 79 40 54, 79 40 65, 79 40 66
fax:	(263-4) 79 40 73, 79 40 72
e-mail:	info@aripo.wipo.net aripo@ecoweb.co.zw

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (AP))

AZ Azerbaijan (e-mail address; types of protection; fees; special requirements)

The e-mail address of the Azerbaijan Patent Office has changed, as follows:

e-mail:	Seyidov@azpat.org
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There has been a change in the types of national protection available in Azerbaijan via the PCT:

national: patents, utility models

The Office has established amounts of fees for utility models in USD, payable to it as designated and elected Office. The amounts are the same as the corresponding amounts for a patent. It has also notified an additional special requirement under PCT Rule 51*bis* for entry into the national phase before it as designated and elected Office, as follows:

name and address of the inventor if they have not been furnished in the "Request" part of the international application*

* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AZ) and Vol. II/A, National Chapter, Summary (AZ))

BA Bosnia and Herzegovina (fees)

The amounts of the following fees, payable to the Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina as receiving Office, are now payable in EUR, as follows:

transmittal fee, basic fee, supplement per sheet over 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

fee for priority document:	EUR 18.40
plus, per page in excess of 20:	EUR 0.51

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (BA))

BY Belarus (fax numbers; e-mail addresses)

One of the fax numbers and two e-mail addresses of the Belarus Patent Office have been discontinued. The fax number which remains valid is as follows:

fax: (375-172) 84 06 68

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BY))

CA Canada (means of telecommunication)

The requirements of the Canadian Patent Office concerning the furnishing of the original of a document transmitted by fax have changed, as follows:

must the original of the document be furnished in all cases?

no, only upon invitation

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CA))

CN China (requirements concerning the deposit of microorganisms and other biological material; fees; required contents of translation; special requirements)

The China Intellectual Property Office has specified a new requirement concerning the deposit of microorganisms and other biological material. The following text should be added at the end of the current text relating to China in Annex L of the *PCT Applicant's Guide*:

...Deposits shall be made for the purposes of the patent procedure before, or at the latest on, the date of filing (or the priority date where priority is claimed).

The Office has introduced the following new fee for patents in CNY, payable to it as designated and elected Office (other fees not indicated have not changed), and has notified a change with regard to the reduction of the examination fee in certain cases:

for patent:

application publication fee	CNY	50
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exemptions, reductions or refunds of the national fee:

the examination fee is reduced by 20% where an international search has been carried out by the Japan Patent office, the Swedish Patent Office or the European Patent Office

The Office has also notified a change in its requirements concerning the contents of the translation for entry into the national phase, as well as an additional special requirement under PCT Rule 51*bis* for entry into the national phase, as follows:

under PCT Article 22:

request, description, claims (if amended, both as originally filed and as amended, if the applicant wishes the amendments to form the basis for the proceedings, together with any statement under PCT Article 19), any text matter of drawings, abstract

under PCT Article 39(1):

description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report, if the applicant wishes the amendments to form the basis for the proceedings)

special requirements of the Office:

furnishing, where applicable, of a nucleotide and/or amino acid sequence listing in computer readable form

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L, and Vol. II/A, National Chapter, Summary (CN))

CY Cyprus (telephone and fax numbers)

The telephone and fax numbers of the Department of Registrar of Companies and Official Receiver of Cyprus have changed, as follows:

telephone: (357-22) 40 43 01, 40 43 02

fax: (357-22) 30 48 87

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CY))

CZ Czech Republic (special provisions concerning the deposit of microorganisms and other biological material)

The Industrial Property Office of the Czech Republic has specified special provisions concerning the deposit of microorganisms and other biological material, as indicated below:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in Rule 13*bis*.3(a)(i) to (iii): the name of the depositary institution and the accession number:

– at the time of filing (as part of the application)

to the extent available to the applicant, relevant information on the characteristics of the biological material:

– at the time of filing (as part of the application)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

DE Germany (requirements concerning agent)

There has been a change in the requirements as to who can act as agent before the German Patent and Trade Mark Office as receiving Office and as designated and elected Office, as follows:

who can act as agent?

any patent attorney or attorney-at-law* resident in Germany, or, if an address for service is provided for through a patent attorney or an attorney-at-law resident in Germany, any national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany)

* The list of patent attorneys may be obtained from the Patentanwaltsskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 München, Germany, and the list of attorneys-at-law from the Rechtsanwaltskammer (Chamber of Attorneys-at-Law), Joachimstrasse 1, 53113 Bonn, Germany.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (DE), and Vol. II/A, National Chapter, Summary (DE))

DK Denmark (special requirements)

The following special requirement under PCT Rule 51*bis* for entry into the national phase before the Danish Patent and Trade-mark Office as designated and elected Office **has been removed**:

appointment of an agent if the applicant is not resident in Denmark

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (DK))

EA Eurasian Patent Organization (location and mailing address; special requirements; requirements concerning agent)

The location and mailing address of the Eurasian Patent Office have changed, as follows:

location and mailing address:

2/6, M. Cherkassky per.
Moscow, 101999
Russian Federation

The Office has notified additional special requirements under PCT Rule 51*bis* for entry into the national phase before it as designated and elected Office, as well as additional information concerning agents, as follows:

- instrument of assignment of the priority right where the applicants are not identical*
- translation of the amendments to the international application to be filed in triplicate (this applies in particular to the amendments annexed to the international preliminary examination report if the applicant wishes them to be taken into consideration for the proceedings before the Office)

who can act as agent?

any legal practitioner qualified to practice in patent matters in one of the States party to the Eurasian Patent Convention and inscribed in the register of patent attorneys kept in the Office. The list of registered patent attorneys may be obtained on the Internet at: <http://www.eapo.org/eng/information/attorneys.php3>

* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (EA) and Vol. II/A, National Chapter, Summary (EA))

EP European Patent Office (fees)

As from 2 January 2002, there will be a change in respect of the cases in which the surcharge for late filing or late payment will apply, and, as from 3 January 2002, there will be changes in the amounts of the national fees in EUR payable to the EPO as designated and elected Office, as follows:

national fee, comprising:

- | | | |
|---|-------------|-----|
| - national basic fee: | EUR | 125 |
| - designation fee for each EPO Contracting State designated and for the joint designation of Switzerland and Liechtenstein: | EUR | 75 |
| - extension fee (for extension of the European patent to Albania, Latvia, Lithuania, Romania, Slovenia or the former Yugoslav Republic of Macedonia): | [no change] | |

claims fee for the 11th and each subsequent claim: [no change]
 search fee: [no change]
 surcharge for late filing of either the translation of the international application or the request for examination, or for late payment of the national basic fee, the search fee or the designation fees:

50% of the relevant fees, but at least EUR 500 for late filing of the translation, up to a maximum of:
 EUR 1,750
 examination fee EUR 1,430
 renewal fee for the third year: EUR 380

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EP))

FR France (requirements concerning agent)

There has been a change in the requirement of the National Institute of Industrial Property of France as to whether an agent is required by it as receiving Office, as follows:

is an agent required by the receiving Office?

no, if the applicant resides in a State member of the European Union or party to the Agreement on the European Economic Area

yes, if he is a non-resident

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (FR))

IE Ireland (e-mail address; fees)

The e-mail address of the Irish Patents Office has changed, as follows:

e-mail: patlib@entemp.ie

The amount of the following fee, payable in EUR to that Office as receiving Office, has changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IE), and Vol. I/B, Annex C (IE))

IL Israel (location; fees; telephone and fax numbers)

The location and the telephone and fax numbers of the Israel Patent Office have

changed, as follows:

location:

4 Hasadna St.
 Talpiot
 Jerusalem 93420, Israel

telephone: (972-2) 565 17 05,
 565 16 24, 565 16 45

fax: (972-2) 565 16 16

The amounts of the following fees, payable to that Office as receiving Office, have changed:

transmittal fee: see Table I(a)

fee for priority document: ILS 37
 plus, per page: ILS 2.50

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annexes B1 (IL) and C (IL))

IN India (e-mail and Internet address)

The Indian Patent Office has notified its Internet address, and the Chennai branch office of the Indian Patent Office has an additional e-mail address, as follows:

Internet: www.patentoffice.nic.in

e-mail: patentchennai@vsnl.com
 chpatent@tn.nic.in

Note that further changes of address, telephone and fax numbers and e-mail addresses have just been notified—these will be published in next month's issue, as well as in Section IV of *PCT Gazette* No. 02/2002.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

JP Japan (fax number; Internet address; competent International Searching Authorities; requirements concerning agent)

The fax number and Internet address of the Japan Patent Office have changed, as follows:

fax: (81-3) 35 01 06 59 (general)
 (81-3) 35 01 68 03 (filing of documents)

Internet: www.jpo.go.jp

The Office has also notified the International Bureau of a change in the availability of the European Patent Office (EPO) as a competent International Searching

Authority for international applications filed by nationals and residents of Japan: the EPO is competent only if the international application is filed in English.

There has been a change in the requirements as to who can act as agent before that Office as designated and elected Office, as follows:

who can act as agent?

any patent attorney, attorney-at-law or other person resident in Japan, or firm registered to practice before the Office

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (JP), Annex C (JP) and Vol. II/B, National Chapter, Summary (JP))

KE Kenya (e-mail and Internet addresses)

The e-mail address of the Kenyan Industrial Property Office has changed, and that Office has notified its Internet address, as follows:

e-mail: kipi@swiftkenya.com

Internet: www.kipo.ke.wipo.net

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KE))

KR Republic of Korea (telephone numbers)

One of the telephone numbers of the Korean Intellectual Property Office has been discontinued. The remaining valid telephone number is as follows:

telephone: (82-42) 481 51 50

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KR))

KZ Kazakhstan (name of Office; location and mailing address, Internet addresses)

The Kazakh Patent Office has notified changes in the name of the Office as well as in its location and mailing address, and has notified its Internet addresses, as follows:

name of Office:

Kazakhstan Respublikasy Adilet ministriginin Sanatkerlik menshik kuckygy zhonindegi komitetinin "Kazakhstan patenttik saraptama instituty" respublikalyk menlekettik kazynalyk kasiporny

location and mailing address:

National Public Enterprise
"Kazakhstan Institute of Patent Examination"

6/1, R. & M. Abdullins St.
480002 Almaty, Kazakhstan

Internet: www.kazpatent.kz
www.kazpatent.org

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KZ))

LT Lithuania (fees)

The amount of the following national fee, payable to the Lithuanian Patent Office as designated and elected Office, has changed (other fees not indicated have not changed), and that Office has introduced the following condition for the reduction of the filing fee:

filing fee: LTL 400

exemptions, reductions or refunds of the national fee:

the filing fee is reduced by 50% where the applicant is a natural person in whose name the invention will be patented

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (LT))

LU Luxembourg (fees)

The Intellectual Property Office of Luxembourg has informed the International Bureau that, as from 1 January 2002, the Luxembourg franc (LUF) will no longer be the currency of payment of fees, and has introduced amounts of fees in euro (EUR), payable to it as receiving Office and designated and elected Office as from the same date, as follows:

transmittal fee: see Table I(a)

fee for priority document: EUR 7
plus, for every set of

3 pages or part thereof: EUR 1

national fee:

filing fee: EUR 14

publication fee: EUR 4.34

first annual fee: EUR 19

second annual fee: EUR 24

third annual fee: EUR 29

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (LU), and Vol. II/B, National Chapter, Summary (LU))

MD Republic of Moldova (name of Office; means of telecommunication; requirements concerning the deposit of microorganisms and other biological material; special requirements)

The name of the Moldova Patent Office has changed as follows:

State Agency on Industrial Property Protection

The requirements of that Office concerning the furnishing of the original of a document transmitted by fax have changed, as follows:

must the original of the document be furnished in all cases?

yes, within one month from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing corrections or amendments of an international application

no, only upon invitation in the case of other documents

The Office has notified a change in the requirements concerning the deposit of microorganisms and other biological material, as follows:

The deposit may be made no later than the priority date of the international application with a depositary institution designated by the Government or with institutions which have the status of international depositary authority.

The Office has notified an additional special requirement under PCT Rule 51*bis* for entry into the national phase before it as designated and elected Office, as follows:

any document relating to any transfer of rights*

* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annexes B1 (MD) and L, and Vol. II/B, National Chapter, Summary (MD))

MK The former Yugoslav Republic of Macedonia (telephone and fax numbers; e-mail address)

The telephone and fax numbers and the e-mail address of the Industrial Property

Protection Office of the former Yugoslav Republic of Macedonia have changed, as follows:

telephone: (389-2) 22 42 69, 11 63 79, 13 71 89

fax: (389-2) 11 60 41

e-mail: mail@ippo.gov.mk

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK))

MX Mexico (location and mailing address; telephone and fax numbers; fees)

The location and mailing address and the telephone and fax numbers of the Mexican Institute of Industrial Property have changed, as follows:

location and mailing address:

Arenal 550
Col. Jardines del Pedregal
C.P. 16020
Mexico D.F., Mexico

telephone: (52-5) 334 07 24,
334 07 00 (ext. 5024, 5025)

fax: (52-5) 555 44 31

The amounts of the following national fees, payable to that Office as designated and elected Office, have changed:

for patent:

filing fee: MXP 5,486.96¹
MXP 3,660.87²

for utility model:

filing fee: MXP 1,591.30¹
MXP 1,060.87²

1. Payable where the national phase is entered under PCT Article 22. This fee includes a 25% reduction based on the establishment of an international search report.

2. Payable where the national phase is entered under PCT Article 39(1). This fee includes a 50% reduction based on the establishment of an international preliminary examination report.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annexes B1 (MX) and C (MX), and Vol. II/B, National Chapter, Summary (MX))

NL Netherlands (institutions with which deposits of microorganisms and other biological material may be made)

The address of the Centraalbureau voor Schimmelcultures (CBS), an international

depository authority under the Budapest Treaty, has changed, as follows:

Centraalbureau voor
Schimmelcultures (CBS)
Uppsalalaan 8
NL-3584 CT Utrecht

or, P.O. Box 85167
NL-3508 AD Utrecht

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

NZ New Zealand (location; fax number; requirements concerning agent)

The location and fax number of the Intellectual Property Office of New Zealand have changed, as follows:

location: 330 High Street
Lower Hutt
New Zealand

fax: (64-4) 560 16 91

There has been a change in the requirements as to who can act as agent before that Office as receiving Office and as designated and elected Office, as follows:

who can act as agent?

any person registered to practice before the Office as a patent attorney. A list of registered patent attorneys may be obtained from the Office

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (NZ) and Vol. I/B, Annex C (NZ) and Vol. II/B, National Chapter, Summary (NZ))

OA African Intellectual Property Organization (telephone and fax numbers)

The telephone and fax numbers of the African Intellectual Property Organization have changed, as follows:

telephone: (237-2) 20 39 11, 20 57 00
fax: (237-2) 20 18 44, 20 57 27

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (OA))

PH Philippines (e-mail and Internet addresses; evidence of mailing a document; provisional protection after international publication; general information)

The e-mail and Internet addresses of the Intellectual Property Office of the Philip-

pinas have changed, as follows:

e-mail: pct@ipophil.gov.ph
Internet: ipophil.gov.ph

The Office has notified its requirements as to whether it would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used: it will not accept such evidence. It has also notified the provisions concerning provisional protection after international publication, as follows:

In accordance with PCT Article 29(1), as far as the protection of any rights of the applicant under Section 46 of the IP Code is concerned, the international publication in English of an international application shall have the same effect as a publication in the *IPO Gazette* (under Section 44 of the IP Code and its implementing rules and regulations), provided that notice of the international publication and copy of the international application have been transmitted, pursuant to Section 46.2 of the IP Code, by the applicant to the actual unauthorized user of the invention claimed in the international application.

If the language in which the international publication has been effected is a language other than English, the protection of any rights of the applicant under Section 46 of the IP Code shall be applicable only from such time as a translation into English has been published in the *IPO Gazette* (under Section 44 of the IP Code and its implementing rules and regulations), and such translation into English has been transmitted, pursuant to Section 46.2 of the IP Code, by the applicant to the actual unauthorized user of the invention claimed in the international application.

Where the international publication has been effected, on the request of the applicant, before the expiration of 18 months from the priority date, the rights provided for under Section 46 of the IP Code shall be applicable only from the expiration of 18 months from the priority date subject to the condi-

tions mentioned in the preceding paragraphs.

(Updating of provisional sheet issued with *PCT Newsletter* no. 09/2001, Annex B1 (PH))

Information about the Intellectual Property Office of the Philippines as receiving Office is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annex C (PH). Those sheets will later need to be replaced by the corresponding January 2002 update sheets of the *PCT Applicant's Guide* (see "*PCT Applicant's Guide* update sheets," on page 4).

The Office has also notified its requirements as designated (and elected) Office for the deposit of microorganisms and other biological material, as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in Rule 13*bis*.3(a)(i) to (iii):

- at the time of filing (as part of the application)

to the extent available to the applicant, relevant information on the characteristics of the microorganism:

- at the time of filing (as part of the application)

Deposits may be made for the purposes of the patent procedure before the Intellectual Property Office of the Philippines with any depositary institution having acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of the Patent Procedure.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

PL Poland (fees; required contents of the translation; special requirements)

The amounts of the following fees, payable to the Polish Patent Office as receiving Office and as designated and elected Office, have changed (other fees not indicated have not changed):

transmittal fee: see Table I(a)

fee for priority document:

for a patent:

- up to 20 sheets:	PLZ	40
- more than 20 sheets:	PLZ	100

for a utility model:

- up to 20 sheets:	PLZ	30
- more than 20 sheets:	PLZ	80

national fee:

for patent or utility model:

- where an international preliminary examination has been carried out: PLZ 225

- where no international preliminary examination has been carried out: PLZ 450

fee for priority claims, per priority: PLZ 50

The Office has also notified a change in its requirements concerning the contents of the translation for entry into the national phase, as well as an additional special requirement under PCT Rule 51*bis* for entry into the national phase, as follows:

under PCT Article 22:

request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter of drawings, abstract

under PCT Article 39(1):

request, description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)

special requirements of the Office:

translation of the international application to be furnished in three copies, except that the translation of the request needs to be furnished only in one copy

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (PL) and Vol. II/C, National Chapter, Summary (PL))

RU Russian Federation (e-mail and Internet addresses)

The e-mail address of the Russian Patent Office has changed, and that Office has notified its Internet address, as follows:

e-mail: rospat@pto.ru

Internet: www.rupto.ru

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU))

SI Slovenia (telephone number; e-mail and Internet addresses)

The telephone number and the e-mail and Internet addresses of the Slovenian Intellectual Property Office have changed, as follows:

telephone: (386-1) 478 31 00

e-mail: sipo@uil-sipo.si

Internet: www.uil-sipo.si

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SI))

SK Slovakia (telephone and fax numbers; fees; time limit for entry into the national phase; special requirements)

The telephone and fax numbers of the Industrial Property Office of Slovakia have changed, as follows:

telephone: (421-48) 430 01 00

fax: (421-48) 413 25 67

The Office has introduced the following condition for the reduction of the filing fee, payable to it as designated and elected Office:

exemptions, reductions or refunds of the national fee:

the filing fee is reduced by 50% where the applicant is also the inventor

The time limit applicable for entry into the national phase under PCT Article 39(1) before that Office as an elected Office has changed from 30 to 31 months. There have also been changes in the special requirements under PCT Rule 51*bis* of that Office as designated and elected Office, as follows:

- declaration as to the identity of the inventor*
- declaration as to the applicant's entitlement to apply for and be granted a patent*
- declaration as to the applicant's entitlement to claim priority of the earlier application*

- declaration as to non-prejudicial disclosures or exceptions to lack of novelty*
- appointment of an agent if the applicant is not resident in Slovakia
- translation of the international application for a patent and copy of the drawings in triplicate
- translation of the international application for a utility model and copy of the drawings in duplicate
- power of attorney to be furnished in duplicate if the international application is for both a patent and a utility model

* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SK), and Vol. II/C, National Chapter, Summary (SK))

TR Turkey (provisional protection after international publication)

The Turkish Patent Institute has notified provisions concerning provisional protection after international publication, as follows:

national protection: [no change]

European protection:

a published European patent application designating Turkey benefits from provisional protection as from the date on which a translation of the claims as submitted by the applicant has been published by the Turkish Patent Institute or has been notified to the alleged infringer

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TR))

US United States of America (Internet address)

The Internet address of the United States Patent and Trademark Office has changed, as follows:

Internet: <http://www.uspto.gov/go/pct>

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (US))

YU Yugoslavia (location and mailing address; Internet address)

The location and mailing address of the Federal Intellectual Property Office of

Yugoslavia has changed, and that Office has notified its Internet address, as follows:

location and mailing address:

Trg Nikole pašića 11
11000 Beograd, Yugoslavia

Internet: www.yupat.sv.gov.yu

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (YU))

Search fee (Australian Patent Office; China Intellectual Property Office; European Patent Office (EPO); Swedish Patent Office; United States Patent and Trademark Office)

There has been a change in conditions for refund and the amount of refund of the search fee where the international search is carried out by the Swedish Patent Office. The third paragraph under "conditions for refund and amount of refund of the search fee" in the *PCT Applicant's Guide*, Vol. I/B, Annex D (SE), should be replaced by the following two paragraphs:

where an earlier international or international-type search has already been made by the Authority on an application whose priority is claimed: refund of 50% or 100%, depending upon the extent of the benefit

where on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office: refund of SEK 1,700

As from 13 January 2002, there will be a change in the amount payable in CNY, as well as in the equivalent amounts in CHF and USD for the purposes of the payment of fees to the International Bureau as receiving Office, for an international search carried out by the China Intellectual Property Office, as indicated in Table I(b).

As from 3 January 2002, there will be a change in one of the conditions for refund, in certain cases, of the search fee payable to the EPO, as follows:

conditions for refund and amount of refund of the search fee:

where the Authority benefits from an earlier search (including a privately commissioned "standard" search) already made by the Authority on an

application whose priority is claimed for the international application: refund of 100% or 50%, depending upon the extent to which the Authority benefits from the earlier search.

As from 1 March 2002, there will be a change in the equivalent amounts payable in NZD for an international search carried out by the EPO, and in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

As from 15 March 2002, there will be a change in the equivalent amount payable in ZAR for an international search carried out by the Australian Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, CN, EP, SE and US))

Fees relating to the international search (China Intellectual Property Office; Swedish Patent Office)

There has been a change in the amount of the following fee, payable to the Swedish Patent Office as International Searching Authority:

fee for translation into English of the international application,	
per word:	SEK 2.75

As from 13 January 2002, there will be a change in the amount payable in CNY for the following fee, payable to the China Intellectual Property Office as International Searching Authority:

additional search fee:	CNY 1,500
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (CN and SE))

Preliminary examination fee (China Intellectual Property Office; European Patent Office (EPO))

As from 3 January 2002, there will be a change in the amount payable in EUR for an international preliminary examination carried out by the EPO, as indicated in Table II.

As from 13 January 2002, there will be a change in the amount payable in CNY for an international preliminary examination

carried out by the China Intellectual Property Office, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (CN and EP))

Fees relating to the international preliminary examination (China Intellectual Property Office; European Patent Office (EPO))

As from 3 January 2002, there will be a change in the amount of the following fees payable to the EPO as International Preliminary Examining Authority:

additional preliminary examination fee:	EUR 1,530
protest fee:	EUR 1,020

As from 13 January 2002, there will be a change in the amount payable in CNY for the following fee, payable to the China Intellectual Property Office as International Preliminary Examining Authority:

additional preliminary examination fee:	CNY 1,500
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (CN, EP))

Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium (International Bureau; Slovakia)

The International Bureau as receiving Office has notified changes in its requirements concerning the type of electronic media it is prepared to accept for the filing of international applications containing a sequence listing part under Section 801(a)(i) or (ii) of the *Administrative Instructions under the PCT*, as follows:

CD-R
DVD-R

The Industrial Property Office of Slovakia has notified the International Bureau that it is prepared to accept the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the *Administrative Instructions* and has specified, under Section 801(b), that it will accept such filings on the following electronic media:

CD-ROM
DVD-ROM

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IB and SK))

PCT-EASY UPDATE

Receiving Offices that accept the filing of international applications containing requests in PCT-EASY format

The Intellectual Property Office of the Philippines has notified the International Bureau that it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amounts of the corresponding PCT-EASY fee reductions.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2001).

New version of PCT-EASY software

A new version of the PCT-EASY software, version 2.92 (build 0002) is now available and includes:

- 1) the designations of Oman (OM), Zambia (ZM) (for both national and ARIPO patents) and Tunisia (TN);
- 2) the acceptance of PCT-EASY filings by Algeria, Brazil, Mexico and the Philippines;
- 3) new fee schedules (effective 1 January 2002) and the reduction in the maximum number of designation fees payable from six to five. In addition, where applicable, the possibility of indicating fees in the national currency equivalent of CHF or USD has been added; and
- 4) the addition of the Abstract Editor for non-latin languages (Chinese, Japanese and Russian).

It will be necessary to update PCT-EASY versions 2.92 build 0001 and 2.91 (builds 0001 to 0004) using the full installation of version 2.92 build 0002. There will be no update patch. Users of version 2.90 and earlier should contact the Help Desk for further instructions.

For further information, please consult the PCT-EASY website (from which you can also download the PCT-EASY software):

<http://pcteasy.wipo.int/en/index.html>

or contact the PCT-EASY Help Desk:

e-mail: pcteasy.help@wipo.int
tel: (41-22) 338 9523
fax: (41-22) 338 8040

PRACTICAL ADVICE

Applicability of the modified time limit for entry into the national phase under PCT Article 22(1)

Q: In connection with the modification of the time limit under PCT Article 22(1), which will enter into force on 1 April 2002, I would like to know whether that new later time limit for entry into the national phase of 30 months from the priority date will apply to international applications filed prior to 1 April 2002. I filed an international application on behalf of my client on 10 September 2001, claiming the priority of an earlier application filed on 20 September 2000, and would like to benefit from the later entry into the national phase without having to pay the fees connected with filing a demand for international preliminary examination.

A: In general, but subject to what is said below, it should be possible, without the need for filing a demand within 19 months from the priority date, to delay entry into the national phase until 30 months since, in your case, the time limit of 20 months from the priority date will expire on 20 May 2002, that is, after 1 April 2002. The modification of the time limit applicable under PCT Article 22(1) applies to any international application, ***regardless of when it was filed***, provided the period of 20 months from the priority date expires on or after the date of entry into force of the modification of PCT Article 22(1) for that Office (that is, ***in general***, on 1 April 2002), and the acts referred to in PCT Article 22(1) have not yet been performed by the applicant in respect of that application. Details regarding the entry into force of the modification of the time limit were published in tear-out sheets in *PCT Newsletter* No. 11/2001.

It is very important, however, to be aware that in respect of certain Offices, ***the new time limit of 30 months will not apply*** until their national laws are amended in order to implement the modification; if, on 3 October 2001, the modification of the time limit under PCT Article 22(1) is not compatible with the national law applied

by a designated Office, it will not apply in respect of that Office for as long as it continues not to be compatible with that law, provided that the said Office notifies the International Bureau accordingly by 31 January 2002. Information about any Offices that notify the International Bureau accordingly will be published in the *PCT Gazette* and the *PCT Newsletter* as soon as possible after the above-mentioned deadline of 31 January 2002.

Therefore, if any of the Offices before which you wish to enter the national phase notifies the International Bureau of such incompatibility, ***the old time limit for entry into the national phase under PCT Article 22(1) of 20 months from the priority date will continue to apply in respect of that Office***, and you will only be able to delay the entry into the national phase until 30 months from the priority date by filing, within 19 months from the priority date, a demand for international preliminary examination in which the country(ies) concerned is (are) elected; the required fees will then have to be paid, as usual.

The new (30-month) time limit will not apply until after the Office concerned notifies the International Bureau that the incompatibility has ceased to exist. Information to that effect will be published by the International Bureau in the *PCT Gazette* and the *PCT Newsletter* and the new time limit will be effective two months after the date of publication in the *Gazette*, or on such earlier or later date as may be indicated by the Office.

If applicants are not sure about a given State after 1 April 2002, and they wish to enter the national phase in that State 30 months after the priority date, it is recommended that they file a demand within 19 months from the priority date.

Although it is not linked with the modification under PCT Article 22(1) discussed above, it is recalled that the European Patent Office, with effect from 2 January 2002, has, in accordance with PCT Article 22(3), fixed a later time limit of 31 months from the priority date in replacement of its former 21-month time limit.

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
28–29 January 2002 Vienna (AT)	German	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Matthes and Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43–1) 534 24-225 Fax: (43–1) 534 24-200 E-mail: peter.hofbauer@patent.bmw.a.gv.at
30–31 January 2002 Vienna (AT)	German	Advanced PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Matthes and Mr. Reischle	Austrian Patent Office (Mr. Peter Hofbauer) Tel: (43–1) 534 24 225 Fax: (43–1) 534 24 200 E-mail: peter.hofbauer@patent.bmw.a.gv.at
5–6 February 2002 Helsinki (FI)	Finnish	Course on the PCT system for patent administrators WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
21 February 2002 London (GB) <i>[previously announced for 18 October 2001]</i>	English	PCT presentation at “The Corporate Patent Department 2002” WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
25–26 March 2002 Geneva (CH)	English/ French/ Spanish	Conference on the International Patent System WIPO speaker(s): to be announced Other speaker(s): to be announced	PCT Administration Department, WIPO (Mrs. Jeanine Rojal) Tel: (41–22) 338 95 49 Fax: (41–22) 338 82 50
4 April 2002 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
8–9 April 2002 Algiers (DZ)	French	PCT seminar: “Les brevets et le PCT” WIPO speaker: Mrs. Simon-Vianès Other speakers: to be announced	Institut national algérien de la propriété industrielle (INAPI) (M. Sadou) Tel: (213–2) 173 57 74 Fax: (213–2) 173 55 81 Internet: www.inapi.org
10–11 April 2002 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
26–27 April 2002 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker(s): to be announced	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatsem.htm
28–30 April 2002 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
2–4 May 2002 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
4–5 June 2002 Paris (FR)	French	Basic seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
26–27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GBP	Pound sterling	KRW	KR won	SDP	Sudanese pound
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	SEK	Swedish krona
ISA	International Searching Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SGD	Singapore dollar
n a	not applicable	BZD	Belize dollar	GRD	Greek drachma	LTL	Lithuanian litas	SIT	Slovenian tolar
RO	receiving Office	CAD	Canadian dollar	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
		CHF	Swiss franc	HUF	Hungarian forint	MAD	Moroccan dirham	TJS	Tajik somoni
		CNY	Yuan renminbi	IDR	Indonesian rupiah	MDL	Moldovan leu	TTD	Trinidad and Tobago dollar
		CUP	Cuban convertible peso	IEP	Irish pound	MKD	Macedonian denar	UAH	Ukrainian hryvnia
		CYP	Cyprus pound	ILS	New Israel shekel	MWK	Malawian kwacha	USD	US dollar
AED	United Arab Emirates dirham	CZK	Czech koruna	INR	Indian rupee	MXP	Mexican peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	ISK	Icelandic krona	NOK	Norwegian krone	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	ITL	Italian lira	NZD	New Zealand dollar	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	JPY	Japanese yen	PHP	Philippine peso	PLZ	Polish zloty
AZM	Azerbaijani manat	EUR	Euro	KES	Kenyan shilling	ROL	Romanian leu	ZWD	Zimbabwe dollar
BEF	Belgian franc	FIM	Finnish markka	KGS	Kyrgyz som	RUR	Russian rouble		
		FRF	French franc	KPW	KP won				

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 January 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828	19	178	255	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	Until 28.2.02: BEF 1,500	1.1.02–28.2.02 only: BEF 17,911	403	3,873	5,527	EP
	from 1.1.02: EUR 40	from 1.1.02: EUR 444	EUR 10	EUR 96	EUR 137	
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 January 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ –	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ –	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 102 (from 3.1.02 100)	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	1.1.02–28.2.02 only: FIM 802.67	1.1.02–28.2.02 only: FIM 2,639.90	59.46	570.79	814.57	EP SE
	from 1.1.02: EUR 135	from 1.1.02: EUR 444	EUR 10	EUR 96	EUR 137	
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	Until 28.2.02: GRD 39,500	1.1.02–28.2.02 only: GRD 151,000	3,000	33,000	47,000	EP
	from 1.1.02: EUR 115	from 1.1.02: EUR 444	EUR 10	EUR 96	EUR 137	
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	1.1.02–9.2.02 only: IEP 60	1.1.02–9.2.02 only: IEP 349.68	IEP 7.88	IEP 75.61	IEP 107.90	EP
	from 1.1.02: EUR 76.00	from 1.1.02: EUR 444	EUR 10	EUR 96	EUR 137	
IL	ILS 445	USD 407	9	88	125	EP US

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 January 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	n a	EP SE
IT	Until 28.2.02: ITL 60,000 from 1.1.02: EUR 30.99	1.1.02–28.2.02 only: ITL 859,704 from 1.1.02: EUR 444	19,363 EUR 10	185,882 EUR 96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) ³⁰	USD 407	9	88	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	Until 17.2.02: FRF 320 (EUR amount not yet known)	1.1.02–17.2.02 only: FRF 2,912.45 from 1.1.02: EUR 444	65.60 EUR 10	629.72 EUR 96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP SE SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 1,012	23	218	312	AU EP US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 January 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)		Designation fee ^{1,2,3,5,6} (CHF 140)		PCT-EASY reduction ² (CHF 200)		Competent ISA(s) ⁷	
TJ	TJS ⁸	–	USD	407		9		88		n a		EP RU
TM	USD ⁸	–	USD	407		9		88		125		EP RU
TN	Information not yet available											
TR	CHF	100	CHF	650		15		140		200		EP
TT	TTD	750	USD	407		9		88		125		AT EP SE US
UA	UAH	255	USD	407		9		88		n a		EP RU
US	USD	240	USD	407		9		88		125		EP US
UZ	USD ⁸	–	USD	407		9		88		125		EP RU
VN	VND eq USD	150	VND eq CHF	650		eq CHF 15		eq CHF 140		n a		AT AU EP RU SE
YU	YUD	600	YUD eq CHF	650		eq CHF 15		eq CHF 140		eq CHF 200		EP
ZA	ZAR	500	ZAR	3,560		80		770		1,090		AT AU EP US
ZM	Information not yet available											
ZW	ZWD	1,000	ZWD eq USD	407		eq USD 9		eq USD 88		eq USD 125		AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 January 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	ATS*	2,200	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
	* (payments may no longer be made in this currency after 31.12.01; EUR amount to be confirmed)											
AU	AUD	800	CHF	628	KRW	500,000	NZD	978	SGD	700	USD	393
	ZAR*	3,430										
	* (from 15.3.02: ZAR 4,290)											
CN	CNY*	800	CHF*	150	USD*	100						
	*(from 13.1.02: CNY 1,500 CHF 290 USD 180)											
EP ¹⁵	EUR	945	CYP	550	GBP	592	ITL*	1,829,775	NZD****	2,154	ZAR	7,570
	BEF*	38,121	DKK	7,030	GRD*	322,009	JPY	102,000	SEK	9,340		
	CAD	1,360	FIM*	5,618.71	IEP***	744.25	MWK	53,000	SGD	1,533		
	CHF	1,383	FRF**	6,198.79	ISK	88,000	NOK	7,570	USD	866		
	* (payments may no longer be made in this currency after 28.02.02—see EUR amount)											
	** (only for payments to the receiving Office of Monaco, where the fee may be paid in FRF until 17.02.02; after 17.02.02—see EUR amount)											
	*** (payments may no longer be made in IEP after 9.2.02—see EUR amount)											
	**** (from 1.3.02: NZD 2,023)											
ES ¹⁵	EUR	945	CHF	1,383	USD	866						
JP	JPY	72,000	CHF	980	KRW	798,000	USD	610				
KR	KRW	150,000	CHF	180	USD	120						
RU ¹⁶	USD	300	CHF*	460	*(from 1.1.02: CHF 480)							
SE	SEK	9,340	CHF	1,383	DKK	7,030	FIM*	5,618.71	ISK	88,000	NOK	7,570
	USD	866										
	* (payments may no longer be made in this currency after 28.02.02)											
US	USD	700	450 ¹⁷	CHF	1,118	719 ¹⁷	NZD	1,740	1,120 ¹⁷	ZAR*	6,100	4,000 ¹⁷
	* (from 1.3.02: ZAR 6,700 4,300 ¹⁷)											

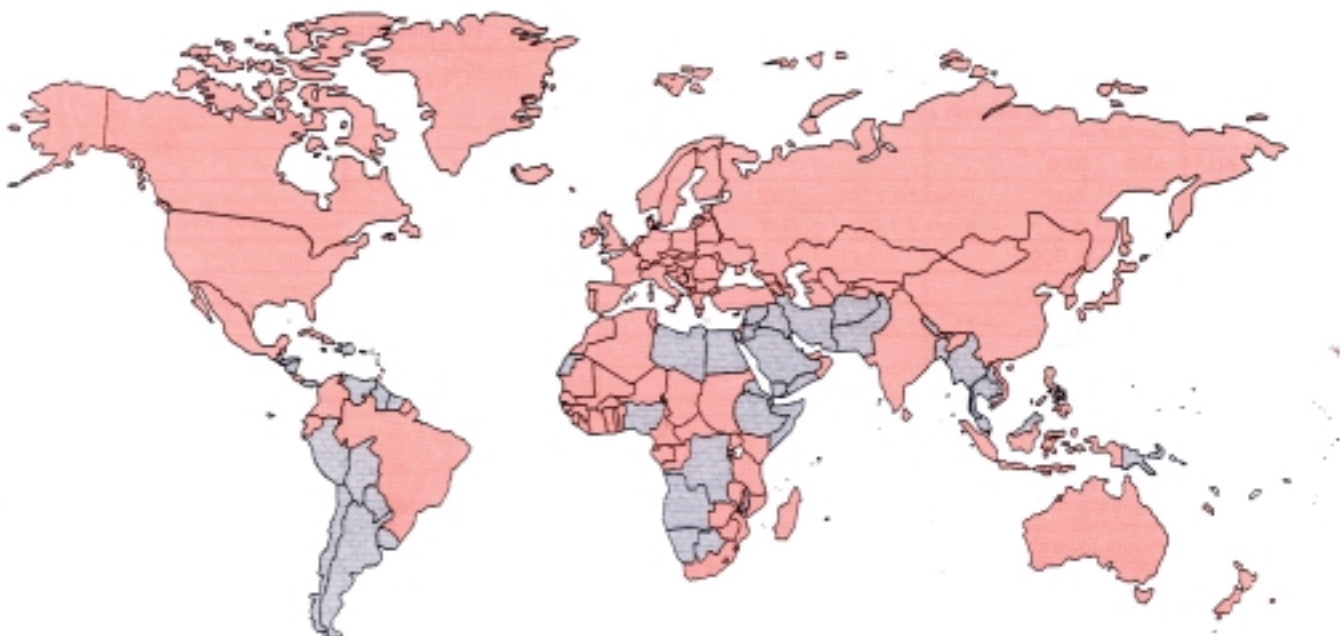
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 January 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸	Handling fee ^{3,18} (CHF 233)
AT	ATS 2,200 (payments may no longer be made in this currency after 31.12.01; EUR amount, payable from 1.1.02, to be confirmed)	EUR 159
AU	AUD 450	AUD 297
CN	CNY 800 (from 13.1.02: CNY 1,500)	CNY eq CHF 233
EP ¹⁵	EUR 1,533 (from 3.1.02: EUR 1,530)	EUR 159
JP	JPY 28,000	JPY 17,100
KR	KRW 150,000	KRW 190,000
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰	USD 146
SE	SEK 5,000	SEK 1,570
US	USD 490 750 ²¹	USD 146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is six (as from 1 January 2002 it will be five).
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicants Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicants Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (115 on 1 January 2002)



AE United Arab Emirates	CN China	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SK Slovakia
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BF Burkina Faso (OA) ²	EC Ecuador	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes Y and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

C **Receiving Offices** **C**
PH **INTELLECTUAL PROPERTY OFFICE** **PH**
(PHILIPPINES)

Competent receiving Office for nationals and residents of:	Philippines
Language in which international applications may be filed:	English or Filipino ¹
Number of copies required by this receiving Office:	1
Does the receiving Office accept the filing of international applications with requests in PCT -EASY format? ²	Yes
Competent International Searching Authority:	Australian Patent Office, Japan Patent Office, ³ Korean Intellectual Property Office, ³ United States Patent and Trademark Office or European Patent Office
Competent International Preliminary Examining Authority:	Australian Patent Office, Japan Patent Office, ³ Korean Intellectual Property Office, ³ United States Patent and Trademark Office ⁴ or European Patent Office ⁵
Fees payable to the receiving Office: Transmittal fee: International fee: Basic fee: ⁶ Supplement per sheet over 30: ⁶ Designation fee: ⁶ PCT-EASY fee reduction: ² Search fee: ⁷ Fee for priority document (PCT Rule 17.1(b)):	Currency: Philippine peso (PHP) and US dollar (USD) PHP 3,500 USD 407 USD 9 USD 88 USD 125 See Annex D (Australian Patent Office, Japan Patent Office, Korean Intellectual Property Office, United States Patent and Trademark Office or European Patent Office) PHP 500

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- ¹ If the language in which the international application is filed is not accepted by the International Searching Authority (see Annex D), the applicant will have to furnish a translation (PCT Rule 12.3).
- ² Where the request is filed in PCT -EASY format together with a PCT -EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fees is reduced.
- ³ The Japan Patent Office and the Korean Intellectual Property Office are competent only for international applications filed in English.
- ⁴ The United States Patent and Trademark Office is competent only if the international search report has been prepared by that Office.
- ⁵ The European Patent Office is competent only if the international search is or has been performed by that Office.
- ⁶ This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in the Philippines or any other State mentioned in the corresponding footnote to Annex C (IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234. It is to be noted that, if both the PCT -EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT -EASY reduction.
- ⁷ Fee payable in USD.

C **ReceivingOffices** **C**
PH **INTELLECTUALPROPERTYOFFICE** **PH**
(PHILIPPINES)

[Continued]

Isanagentrequiredby
thereceivingOffice?

No,iftheapplicantresidesinthePhilippines
Yes,ifheisanon -resident

Whocanactasagent?

Any patent agent or representative residing in the Philippines upon
whom notices or processes for judicial or administrative procedure
maybeserved.



PCT (PATENT COOPERATION TREATY) PUBLICATIONS
PRICES IN SWISS FRANCS FOR 2002

The following PCT publications, in English and French except where otherwise indicated, may be ordered from the International Bureau of the World Intellectual Property Organization (address overleaf).

	<u>Basic Price</u>	<u>Regular Mail</u>	<u>Priority Mail</u>
International application ¹ published under the PCT (pamphlet) (pamphlets with more than 1 000 paper pages have higher shipping charges)	15.00	18.00	21.00
- CD containing published sequence listing(s) (per CD)	35.00	38.00	42.00
- (for copies of other documents in relation to international applications, see Annex B2 (IB) in Volume I/A of the PCT Applicant's Guide)			
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NEWSLETTER

February 2002

No. 02/2002

APPLICATION OF THE MODIFICATION OF THE TIME LIMIT UNDER PCT ARTICLE 22(1)

Designated Offices to which the modified (30-month) time limit will not apply

It is recalled that on 3 October 2001 the PCT Assembly decided, with effect from 1 April 2002, to change the time limit under PCT Article 22(1) for performing the acts necessary to enter the national phase **from 20 to 30 months from the priority date**.

Since a number of countries will have to change their national laws in order to implement this modification, transitional arrangements were introduced, whereby if, on 3 October 2001, any such modification was not compatible with the national law applied by a designated Office, it shall not apply in respect of that Office for as long as it continues not to be compatible with that law, provided that the said Office notified the International Bureau accordingly by 31 January 2002.

The International Bureau has been informed by the Offices (in their capacity as designated Offices) of the States listed on page 3, of the incompatibility of the modification of the time limit under PCT Article 22(1) with the national law applied by them.

Note that an applicant wishing to benefit from the 30-month time limit in respect of national phase entry in any of those States **will still need to file a demand before the**

expiration of 19 months from the priority date, even though the 30-month time limit may apply in respect of other design-

[continued over page]

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nated Offices without the need to file a demand.

A consolidated table showing the time limits which are applicable for entry into the national phase in respect of all designated/elected Offices will be included in the next issue of the *PCT Newsletter*.

For further information on the modification of the time limit under PCT Article 22(1),

see *PCT Newsletter* No. 10/2001, cover page, the tear-out sheets in *PCT Newsletter* No. 11/2001 and the "Practical Advice" in *PCT Newsletter* No. 01/2002.

FAQs

FAQs (Frequently Asked Questions) in relation to the entry into force of the modification of the time limit under PCT Article 22(1) have been published on the PCT website. The FAQs are available from the "New on the PCT website" box at:

<http://www.wipo.int/pct/en/>

French, German and Spanish versions of those FAQs will be published on the website in due course.

PCT-EASY UPDATE

A table listing the receiving Offices which have notified the International Bureau that they are prepared to accept the filing of international applications in PCT-EASY format appears on page 11, updating the list included in *PCT Newsletter* No. 02/2001.

BUDAPEST TREATY

Accession by Kazakhstan

On 24 January 2002, Kazakhstan deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to Kazakhstan on 24 April 2002.

NEW PCT MATERIALS AVAILABLE ON THE INTERNET

Search facility for PCT Regulations

A new search facility is now available on the WIPO website, via "PCT Legal Texts," for the PCT Regulations. The method of using this search engine is the same as that which is applicable for the search facility for practical advice (see *PCT Newsletter* No. 09/2001, cover page) and the Articles of the PCT. The search facility for both the Articles and the Regulations are available in English, French and Spanish.

PCT PUBLICATIONS

PCT Receiving Office Guidelines

A modified version of the PCT Receiving Office Guidelines, as in force from

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/index.html>)

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- PCT legal texts index
- FAQs

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–02/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2000

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21–25 May 2001) and Working Group (12–15 November 2001) on Reform of the PCT
- PCT Assembly: 1978–2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

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Notifications concerning non-applicability (as of 1 April 2002) of the new time limit under modified PCT Article 22(1):

The Offices (in their capacity as designated Offices) of the following States have notified the International Bureau of the incompatibility of the modification of the time limit under PCT Article 22(1) with the applicable national law (situation on 31 January 2002)

AU	Australia	JP	Japan
BG	Bulgaria	KR	Republic of Korea
BR	Brazil	LU	Luxembourg
CH	Switzerland	NO	Norway
CN	China	SE	Sweden
DK	Denmark	SG	Singapore
EE	Estonia	SK	Slovakia
FI	Finland	TZ	United Republic of Tanzania
GB	United Kingdom	UG	Uganda
HR	Croatia	YU	Yugoslavia
HU	Hungary	ZA	South Africa
IL	Israel	ZM	Zambia

18 January 2002, has been published as a special issue of the *PCT Gazette* (No. S-02/2002 (E) and (F), dated 31 January 2002). The text, which was established by the International Bureau, has been modified after consultation with the receiving Offices under the PCT with a view, in particular, to implementing the amendments of the PCT Regulations which entered into force on 1 March 2001. The modified Guidelines replace those which were published on 17 September 1998 in Special Issue No. S-05/1998 (E) and (F) of the *PCT Gazette*.

Subscribers to the *PCT Gazette* will have already received, or will shortly receive, Special Issue No. S-02/2002. If you are not a subscriber to the *PCT Gazette* but would like to obtain a copy of it, you may order it from the Marketing and Distribution Section at WIPO at the address indicated on the cover page, or:

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Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's Internet site (http://www.wipo.int/pct/en/gazette/spec_issu/index.htm). The text of the modified PCT Receiving Office Guidelines is also available from the PCT website under "PCT Legal Texts."

PCT STATISTICS — 1 January to 31 December 2001

In 2001, the International Bureau of WIPO received 103,947 international applications filed with PCT receiving Offices worldwide, which is 12,999 (14.3%) more than in 2000. The chart on the next page shows the number of international applications received each year since 1985.

The 103,947 international applications received in 2001 had the effect of 6,432,093 national applications, and of 326,757 regional applications which would be equivalent to 4,639,800 applications for patent protection in the member States of the regional patent systems, that is, a notional equivalent effect, in total, of 11,071,893 national applications.

The table on the next page shows the top 10 countries of origin of international applications for that period. (Note that 16.5% of the applications received were

filed with either the European Patent Office or the International Bureau as receiving Offices; those filings are included in the figures relating to the countries of residence of the applicants.)

The filing of PCT applications in developing countries that are members of the PCT increased overall by 70.6% over 2000, with a particularly high increase in applications filed by applicants from China (188.4%), India (102.6%), the Republic of Korea (53.1%) and Mexico (50.7%). A total of 5,379 international applications originated from developing countries, the highest number originating from the Republic of Korea (2,318), China (1,670), India (316), South Africa (418) and Singapore (271).

In 2001, there was a considerable increase in the number of international applications that were prepared using the PCT-EASY software. Of the 103,947 international applications received, 36,428 (35%) (compared with 27.4% in 2000) were prepared using the PCT-EASY software.

The number of demands for international preliminary examination also increased considerably in 2001. The total received was 77,550, which represents an increase over 2000 of 20.7%.

Further statistics, as well as information on the main events which occurred in 2001 in relation to the PCT, are contained in the Information Note "The Patent Coop-

PCT filings by country of origin (2001)

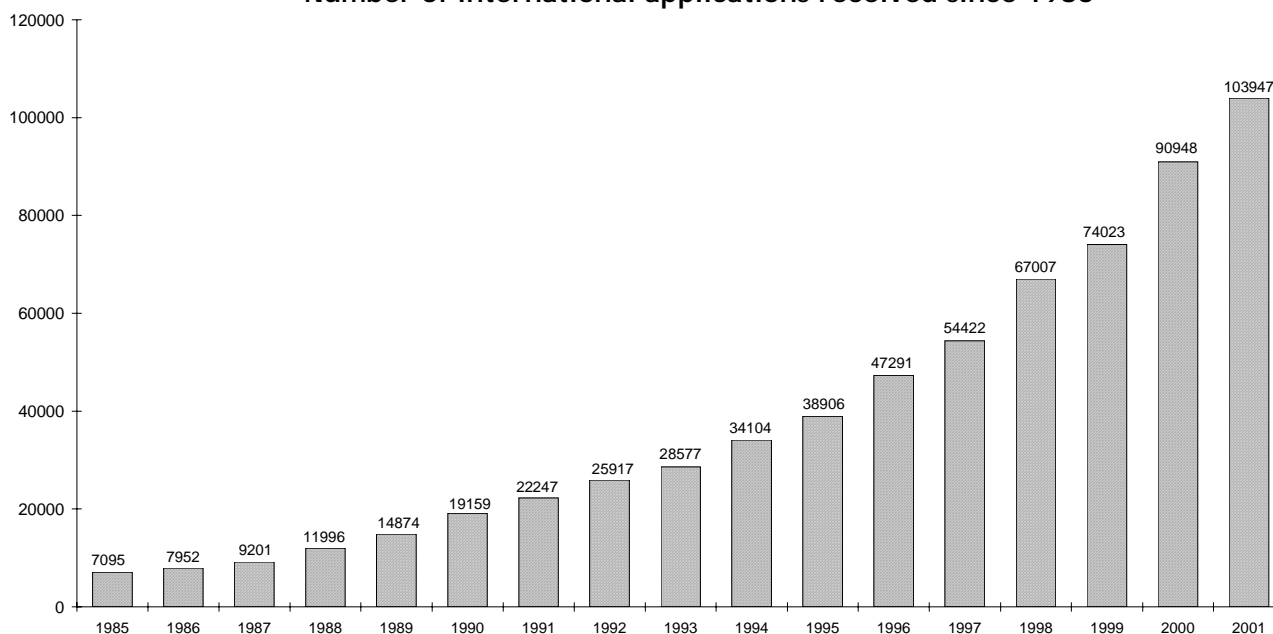
Country of origin	Applications received	% of total
US	40,003	38.5
DE	13,616	13.1
JP	11,846	11.4
GB	6,233	6.0
FR	4,619	4.4
SE	3,502	3.4
NL	3,187	3.1
KR	2,318	2.2
CA	2,030	2.0
CH (incl. LI)	2,011	1.9
Other countries	14,582	14.0
	103,947	100.00

eration Treaty (PCT) in 2001," which will be available shortly on the PCT website under "PCT News."

NOTE ABOUT THE RATIONALIZATION OF THE INTERNATIONAL PRELIMINARY EXAMINATION PROCEDURE AT THE EPO

It is recalled that information on the rationalized international preliminary examination procedure at the European Patent Office (EPO), which took effect on 3 January 2002, was given in last month's issue of the *PCT Newsletter* (No. 01/2002). Note

Number of international applications received since 1985



that the said rationalized procedure applies **only as far as the EPO as a PCT International Preliminary Examining Authority (IPEA) is concerned**; the International Bureau has not been informed of the application by any of the other IPEAs under the PCT of any similar change to the international preliminary examination procedure carried out by them.

EPO LIMITATIONS CONCERNING THE PCT APPLICATIONS FOR WHICH IT WILL NOT ACT AS ISA AND/OR IPEA

It is recalled that the European Patent Office (EPO) has specified limitations concerning the PCT applications for which, as from 1 March 2002, it will not act as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) (for details regarding the PCT applications that are affected, see *PCT Newsletter* Nos. 12/2001, cover page and 01/2002, page 5).

Applicants concerned are strongly advised to check carefully whether or not a given application falls under the limitation before they indicate the EPO as ISA or file a demand with the EPO as IPEA.

Practical arrangements

The EPO has now informed the International Bureau (IB) of the practical arrangements which will be established with respect to PCT applications where the applicant indicates the EPO as ISA or files a demand with the EPO as IPEA although the EPO is no longer the competent ISA and/or IPEA, as follows:

“ISA/EPO

“1. The EPO will perform a competence check on search copies of PCT/US or PCT/IB applications [that is, PCT applications filed with the United States Patent and Trademark Office (USPTO) or the International Bureau as receiving Office] filed on or after 1 March 2002. This will be done immediately after receipt of the search copy [that is, the copy of the international application which is sent to the ISA by the receiving Office] within the framework of the so-called preclassification.

“2. Where the EPO finds that it was indicated as the ISA although the application falls under the limitation as specified in the *PCT Gazette* 52/2001, Section IV (pages 24248-24250) [and *PCT Newsletter*

No. 12/2001] it will delete that indication and indicate the USPTO as the competent ISA ex officio.

“3. The EPO will inform the applicant, the IB and the USPTO accordingly ([via a] new version of Form PCT/ISA/224) and transfer moneys received as search fee in respect of the application to the USPTO. (Please note that a refund to the applicant is not possible because the data necessary for such a transfer is not available to the EPO.)

[...]

“IPEA/EPO

“5. Where as from 1 March 2002 a demand is filed with the EPO although it is not competent for the international preliminary examination pursuant to the limitation as specified in the *PCT Gazette* 52/2001, Section IV (pages 24248-24250) [*PCT Newsletter* No. 12/2001], Rule 59.3(f) PCT applies.

“6. The EPO will transmit the demand to the USPTO as the competent IPEA.

“7. The EPO will inform the applicant, the IB and the USPTO accordingly (by Form PCT/IPEA/436) and refund any amount paid in respect of the demand to the applicant.”

Further clarification concerning applicability of limitations

Note that the limitations concerning the PCT applications for which the EPO will act as ISA and/or IPEA, which were outlined on the cover page of *PCT Newsletter* No. 12/2001, ***apply even if the applicant has filed a concurrent Euro-direct application or has requested concurrent regional phase entry before the EPO.*** In addition, it should be noted that in the field of business methods, as a rule, no European search could be expected in any event (see also the *PCT Newsletter* No. 9/2001, page 5).

PCT INFORMATION UPDATE

AM Armenia (fees)

The Armenian Patent Office has established amounts of fees for provisional patents in AMD, and has notified changes with regard to the reduction of the national fees, payable to it as designated (or elected) Office, as follows:

provisional patent:		
filing fee:	AMD	20,000
claim fee for each independent claim in excess of one:	AMD	5,000
fee for priority claims, per priority:	AMD	10,000
annual fees for the 2nd and the 3rd year, per year:	AMD	20,000

Exemptions, reductions or refunds of the national fee:

National fees relating to obtaining and maintaining of provisional patents and utility models are reduced by 75% if the applicant is a physical person or a legal entity with less than 25 employees, and by 50% for legal entities with 25 to 100 employees. The substantive examination fee for patents is reduced by 30% when an international search report or an international preliminary examination report has been established.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (AM))

CZ Czech Republic (time limit applicable for entry into the national phase under PCT Article 22(3))

The Industrial Property Office of the Czech Republic has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before the Office as a designated Office. The new time limit, applicable as from 18 January 2002, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EA))

EA Eurasian Patent Office (time limit applicable for entry into the national phase under PCT Article 22(3))

The Eurasian Patent Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before the Office as a designated Office. The new time limit, applicable as from 1 March 2002, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EA))

EP European Patent Office (special requirements)

The European Patent Office has notified the International Bureau that the require-

ment to file the translation and the amendments of the international application in triplicate for entry into the national phase before it as designated (or elected) Office has been dispensed with. It is now only necessary to file a single copy of each.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EP))

IB International Bureau (fees)

On 24 January 2002, the International Bureau introduced a new fee payable to it under particular circumstances, as follows:

copy, on CD-ROM, of sequence listings contained in pamphlets or priority documents, produced upon request of a third party:

CHF 35 plus shipping costs

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (IB))

IL Israel (fees)

The amount of the following national fee, payable to the Israel Patent Office as designated (or elected) Office, has changed:

filing fee: ILS 853

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (IL))

IN India (location and mailing address; telephone and fax numbers; e-mail address)

The Indian Patent Office has notified changes in the location and mailing addresses of its branch offices in New Delhi and Chennai, in the telephone numbers of its branch offices in Calcutta, New Delhi and Chennai, in the fax numbers of its branch offices in New Delhi, Chennai and Mumbai, and in the e-mail address of its branch office in New Delhi, as follows (note that other addresses and numbers that are not indicated remain unchanged):

location and mailing address:

W-5, West Patel Nagar
New Delhi 110 008, India

6th floor, Guna Complex
Annex-II, 443, Anna Salai
Teynampet
Chennai 600 018, India

telephone:

Calcutta: (91-33) 247 44 01,
247 44 02, 247 44 03,
240 66 85

New Delhi: (91-11) 587 12 55,
587 12 56, 587 12 57,
587 12 58, 587 72 45

Chennai: (91-44) 431 43 24,
431 43 25, 431 43 26,
431 47 53

fax:

New Delhi: (91-11) 587 62 09,
587 25 32

Chennai: (91-44) 431 47 50,
431 47 51

Mumbai: (91-22) 490 38 52,
495 06 22

e-mail:

New Delhi: delhipatent@vsnl.com

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (IN))

IS Iceland (e-mail address; fees)

The e-mail address of the Icelandic Patent Office has changed, as follows:

e-mail: postur@patent.is

The amount of the following fee, payable to the Office as receiving Office, has changed:

fee for priority document: ISK 3,000

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

basic fee: ISK 33,500

claim fee for each claim in excess of ten: ISK 1,600

additional fee for late furnishing of translation: ISK 12,300

annual fees for the first three years: ISK 9,300

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IS), Vol. I/B, Annex C (IS), and Vol. II/B, National Chapter, Summary (IS))

MN Mongolia (location and mailing address)

The telephone and fax numbers of the Mongolian Intellectual Property Office have changed, as follows:

telephone: (976-11) 32 74 56

fax: (976-11) 32 76 38

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MN))

ZA South Africa (fees)

As from 1 April 2002, there will be a change in the equivalent amounts of the following fees payable in ZAR to the South African Patents and Trade Marks Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet over 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ZA))

Search fee and other fees relating to the international search (Austrian Patent Office, European Patent Office, United States Patent and Trademark Office)

As from 1 January 2002, there was a change in the amount payable in EUR for an international search carried out by the Austrian Patent Office, as indicated in Table I(b). There was also a change in the following fees, payable to that Office as International Searching Authority, as follows:

additional search fee:	EUR 159
fee for copies of documents cited in the international search report:	EUR 0.58

As from 1 April 2002, there will be a change in the equivalent amount payable in ZAR for international searches carried out by the European Patent Office and the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, EP and US))

Preliminary examination fee and fees relating to the international preliminary examination (Austrian Patent Office)

As from 1 January 2002, there was a change in the amount payable in EUR for an international preliminary examination carried out by the Austrian Patent Office, as indicated in Table II. There was also a change in the amount of the following fees payable to the Office as International Preliminary Examining Authority:

additional preliminary examination fee:	EUR	159
fee for copies of documents cited in the international preliminary examination report:	EUR	0.58
fee for copies of documents contained in the file of the international application:	EUR	0.58

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (AT))

NEW RULES APPLICABLE AT THE USPTO

On 28 December 2001, the United States Patent and Trademark Office (USPTO) published the following information relating to the requirements for claiming the benefit of prior-filed applications under 18-month publication of patent applications:

"In implementing the provisions of the American Inventors Protection Act of 1999 related to the eighteen-month publication of patent applications, the United States Patent and Trademark Office (Office) revised the rules of practice related to requirements for claiming the benefit of a prior-filed application. The Office is now revising the time period for claiming the benefit of a prior-filed application in an application filed under the Patent Cooperation Treaty (PCT), revising the time period for filing an English language translation of a non-English language provisional application, and making other technical corrections to the rules of practice related to eighteen-month publication.

Effective date: December 28, 2001"

For further information, see the USPTO website at:

<http://www.uspto.gov/web/offices/com/sol/notices/frfinrule.pdf>

PRACTICAL ADVICE

Consequence on the publication of the international application in the case of non-payment of the designation fees

Q: I have filed an international application in respect of which I have paid the fees

that were due within one month from the date of receipt of the international application (that is, the transmittal fee, the basic fee and the search fee); however, since the priority date is only six months before the international filing date, the designation fees have not yet been paid. If the designation fees are not paid, will the international application still be published?

A: It is recalled that, according to PCT Rule 15.4(b), the due date for the payment of the designation fee is either:

- 1) one year from the priority date, or
- 2) one month from the date of receipt of the international application if that one-month period expires later than one year from the priority date.

If, by the time the designation fee is due, which in your case is one year from the priority date, the receiving Office has not received the amount due, the Office will, in accordance with PCT Rule 16*bis*.1(b) invite the applicant to pay to it, within one month from the date of the invitation, that amount, together with, if applicable, the late payment fee under PCT Rule 16*bis*.2. If, at the expiration of one month from the date of the invitation, the relevant amount has still not been received by the receiving Office, that Office will make a declaration under PCT Article 14(3) that the international application is to be considered withdrawn.

The international application would therefore, under normal circumstances, be considered withdrawn prior to international publication, which normally takes place promptly after 18 months from the priority date, and the international application would not be published. However, it is the International Bureau which must be in a position to take action in order to stop the processing of the international application so that the latter does not get published; indeed the International Bureau relies on receiving Offices to notify it promptly when they declare an international application to be considered withdrawn.

If you do not want your application to be published and you expect the international application to be declared withdrawn by the receiving Office prior to international publication, we urge you to take action

yourself, as early as possible, and to send a notice that you wish to withdraw the international application under PCT Rule 90*bis*.1(a). That notice must reach the International Bureau before the technical preparations for international publication have been completed if publication of the international application is to be prevented. In view of any risks of delays in the mail service and backlogs of work at receiving Offices, as has been seen recently in the United States of America (see *PCT Newsletter* Nos. 10/2001, page 6; 11/2001, page 7; and 12/2001, pages 3 and 4) it is safer, in order to ensure that the International Bureau receives the notice of withdrawal in time, to

send it direct to the International Bureau, and preferably by fax.

Note that the only circumstances under which an application might be published prior to being declared withdrawn due to non-payment of the designation fee would be if you were to ask, under PCT Rule 48.4, for early publication of the international application under PCT Article 21(2)(b). The international publication could then, provided you made your request early enough, be effected by the International Bureau before the international application is declared withdrawn. (See the practical advice in *PCT Newsletter* No. 08/1995 for information on requesting early publication of the international application.)

PCT SEMINAR CALENDAR			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
21 February 2002 London (GB) <i>[previously announced for 18 October 2001]</i>	English	PCT presentation at "The Corporate Patent Department 2002" WIPO speaker: Mr. Thomas	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
28 February-1 March 2002 San Francisco (US)	English	Basic PCT seminar for patent administrators WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4-5 March 2002 Chicago (US)	English	Basic PCT training session WIPO speaker: Mr. Reischle	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
25-26 March 2002 Geneva (CH)	English/ French/ Spanish	Conference on the International Patent System WIPO speaker(s): Mr. Smith and Mr. Thomas Other speaker(s): see below*	PCT Administration Department, WIPO (Mrs. Jeanine Rojal) Tel: (41-22) 338 95 49 Fax: (41-22) 338 82 50

* Dr. Bale, Jr (International Federation of Pharmaceutical Manufacturers Association, Switzerland); Ms. Brimelow (The Patent Office, United Kingdom); Mr. Chirambo (African Regional Industrial Property Organization (ARIPO)); Ms. Daley (Foga, Daley & Co. Attorneys-at-Law and Jamaican Intellectual Property Office); Mr. Durán (International Association for the Protection of Industrial Property, Spain); Dr. Elrefaie (Academy of Science Research and Technology, Egypt); Mr. Enäjärvi (National Board of Patents and Registration of Finland); Mr. Gallochat (Direction de la Technologie, Ministère de la Recherche, France); Mr. Grigoriev (Eurasian Patent Organization); Mr. Hansen (Science & Human Rights Program, American Association for the Advancement of Science, US); Mr. Heath (IP Australia); Mr. Hornickel (Bridgestone/Firestone, Inc., US); Mr. Kirk (American Intellectual Property Law Association, US); Mr. Kitch (Georgetown University Law Center, US); Mr. Kushan (Powell Goldstein Frazer & Murphy LLP, US); Ms. Liew Woon Yin (Intellectual Property Office of Singapore); Mr. N'Diaye (African Intellectual Property Organization (OAPI)); Mr. Orange (Advisory Council, International Federation of Intellectual Property Attorneys, Canada); Mr. Perkins (Clifford Chance, United Kingdom); Mr. Plant (Arbitrator and Mediator, US); Mr. Rendón (Mexican Institute of Industrial Property); Judge Rogan (Under Secretary of Commerce for Intellectual Property, Director, United States Patent and Trademark Office); Mr. Royal (International Federation of Intellectual Property Attorneys, Australia); Professor Straus (Max Planck Institute for Foreign and International Patent, Copyright and Competition Law, Germany); Dr. van der Veer (Philips Intellectual Property and Standards, the Netherlands); Mrs. Vannesjö (Advice IPR, Sweden); Dr. Venugopal (Medicines for Malaria Venture, India); Mr. Véron (Lamy Véron Ribeyre & Partners, France); and Professor Vivant (University of Montpellier, France).

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
4 April 2002 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37
8-9 April 2002 Algiers (DZ)	French	PCT seminar: "Les brevets et le PCT" WIPO speaker: Mrs. Simon-Vianès Other speakers: to be announced	Institut national algérien de la propriété industrielle (INAPI) (M. Sadou) Tel: (213-2) 173 57 74 Fax: (213-2) 173 55 81 Internet: www.inapi.org
10-11 April 2002 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
10-11 April 2002 London (GB)	English	Basic PCT seminar for patent administrators: "Working with the PCT" WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
12 April 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
26-27 April 2002 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker(s): to be announced	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1-603) 228 19 63, ext. 1108 Fax: (1-603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatsem.htm
28-30 April 2002 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
2-4 May 2002 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker(s): to be announced	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
4-5 June 2002 Paris (FR)	French	Basic seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52
26-27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52

**RECEIVING OFFICES PREPARED TO ACCEPT
THE FILING OF INTERNATIONAL APPLICATIONS
CONTAINING REQUESTS IN PCT-EASY FORMAT
(status on 1 February 2002)**

AM	Armenian Patent Office	JP	Japan Patent Office
AP	African Regional Industrial Property Organization	KG	Kyrgyz Intellectual Property Office
AT	Austrian Patent Office	KP	Invention Office of the Democratic People's Republic of Korea
AU	Australian Patent Office	KR	Korean Intellectual Property Office
BA	Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina	KZ	Kazakh Patent Office
BE	Industrial Property Office (Belgium)	LV	Latvian Patent Office
BG	Bulgarian Patent Office	MD	State Agency on Industrial Property Protection (Moldova)
BR	National Institute of Industrial Property (Brazil)	MK	Industrial Property Protection Office (The former Yugoslav Republic of Macedonia)
BZ	Intellectual Property Office of Belize	MN	Mongolian Intellectual Property Office
CA	Canadian Patent Office	MW	Ministry of Justice, Department of the Registrar General (Malawi)
CH	Swiss Federal Intellectual Property Institute	MX	Mexican Institute of Industrial Property
CN	China Intellectual Property Office	NL	Netherlands Industrial Property Office
CR	Registry of Intellectual Property (Costa Rica)	NO	Norwegian Patent Office
CU	Cuban Industrial Property Office	NZ	Intellectual Property Office of New Zealand
CZ	Industrial Property Office (Czech Republic)	PH	Intellectual Property Office (Philippines)
DE	German Patent and Trade Mark Office	PT	National Institute of Industrial Property (Portugal)
DK	Danish Patent and Trademark Office	RO	State Office for Inventions and Trademarks (Romania)
DZ	Algerian National Institute of Industrial Property	RU	Russian Patent Office
EA	Eurasian Patent Office	SE	Swedish Patent Office
EC	Ecuadorian Institute of Intellectual Property	SG	Intellectual Property Office of Singapore
EE	Estonian Patent Office	SI	Slovenian Intellectual Property Office
EP	European Patent Office	SK	Industrial Property Office (Slovakia)
ES	Spanish Patent and Trademark Office	TM	Turkmen Patent Office
FI	National Board of Patents and Registration (Finland)	TR	Turkish Patent Institute
FR	National Institute of Industrial Property (France)	TT	Intellectual Property Office (Trinidad and Tobago)
GB	United Kingdom Patent Office	US	United States Patent and Trademark Office
GE	Georgian Intellectual Property Office	UZ	Uzbek Patent Office
GR	Industrial Property Organization (Greece)	YU	Federal Intellectual Property Office (Yugoslavia)
HR	Croatian Intellectual Property Office	ZA	South African Patents and Trade Marks Office
HU	Hungarian Patent Office	ZW	Zimbabwe Patent Office
IB	International Bureau of WIPO		
ID	Directorate General of Intellectual Property (Indonesia)		
IE	Irish Patents Office		
IL	Israel Patent Office		
IN	Indian Patent Office		

(Total: 65 Offices)

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the **PCT Applicant's Guide**, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GBP	Pound sterling	KRW	KR won	SDP	Sudanese pound
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GEL	Georgian lari	KZT	Kazakh tenge	SEK	Swedish krona
ISA	International Searching Authority	BYR	Belarusian rouble	GHC	Ghanaian cedi	LSM	Lesotho loti	SGD	Singapore dollar
n a	not applicable	BZD	Belize dollar	GRD	Greek drachma	LTN	Lithuanian litas	SIT	Slovenian tolar
RO	receiving Office	CAD	Canadian dollar	HRK	Croatian kuna	LVL	Latvian lat	SKK	Slovak koruna
		CHF	Swiss franc	HUF	Hungarian forint	MAD	Moroccan dirham	TJS	Tajik somoni
		CNY	Yuan renminbi	IDR	Indonesian rupiah	MDL	Moldovan leu	TTD	Trinidad and Tobago dollar
		CUP	Cuban convertible peso	IEP	Irish pound	MKD	Macedonian denar	UAH	Ukrainian hryvnia
		CYP	Cyprus pound	ILS	New Israel shekel	MWK	Malawian kwacha	USD	US dollar
AED	United Arab Emirates dirham	CZK	Czech koruna	INR	Indian rupee	MXP	Mexican peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	ISK	Icelandic krona	NOK	Norwegian krone	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	ITL	Italian lira	NZD	New Zealand dollar	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	JPY	Japanese yen	PHP	Philippine peso	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KES	Kenyan shilling	PLZ	Polish zloty		
BEF	Belgian franc	FIM	Finnish markka	KGS	Kyrgyz som	ROL	Romanian leu		
		FRF	French franc	KPW	KP won	RUR	Russian rouble		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 February 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828	19	178	255	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	Until 28.2.02: BEF 1,500 from 1.1.02: EUR 40	1.1.02—28.2.02 only: BEF 17,911 from 1.1.02: EUR 444	403 EUR 10	3,873 EUR 96	5,527 EUR 137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD (or eq CUP) ⁴⁰⁷	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ —	USD 407	9	88	125	EP ES

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 February 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	1.1.02-28.2.02 only: FIM 802.67 from 1.1.02: EUR 135	1.1.02-28.2.02 only: FIM 2,639.90 from 1.1.02: EUR 444	59.46 EUR 10	570.79 EUR 96	814.57 EUR 137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	Until 28.2.02: GRD 39,500 from 1.1.02: EUR 115	1.1.02-28.2.02 only: GRD 151,000 from 1.1.02: EUR 444	3,000 EUR 10	33,000 EUR 96	47,000 EUR 137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	1.1.02-9.2.02 only: IEP 60 from 1.1.02: EUR 76.00	1.1.02-9.2.02 only: IEP 349.68 from 1.1.02: EUR 444	IEP 7.88 EUR 10	IEP 75.61 EUR 96	IEP 107.90 EUR 137	EP
IL	ILS 445	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	n a	EP SE
IT	Until 28.2.02: ITL 60,000 from 1.1.02: EUR 30.99	1.1.02-28.2.02 only: ITL 859,704 from 1.1.02: EUR 444	19,363 EUR 10	185,882 EUR 96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) ³⁰	USD 407	9	88	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EPRU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EPRU
MA	None	CHF 650	15	140	n a	AT EPRU SE
MC	Until 17.2.02: FRF 320 (EUR amount not yet known)	1.1.02-17.2.02 only: FRF 2,912.45 from 1.1.02: EUR 444	65.60 EUR 10	629.72 EUR 96	n a	EP
MD	MDL 180	USD 407	9	88	125	EPRU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EPRU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 1,012	23	218	312	AU EP US
OM	Information not yet available					

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 February 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 407	9	88	n a	EP RU
TM	USD ⁸ —	USD 407	9	88	125	EP RU
TN	Information not yet available					
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	AT EP SE US
UA	UAH 255	USD 407	9	88	n a	EP RU
US	USD 240	USD 407	9	88	125	EP US
UZ	USD ⁸ —	USD 407	9	88	125	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 3,560 (from 1.4.02: 4,870)	80 (112)	770 (1,050)	1,090 (1,500)	AT AU EP US
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) – SEARCH FEES

(as at 1 February 2002, unless otherwise indicated)

ISA	Search fee ¹										
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280					
AU	AUD 800	CHF 628	KRW 500,000	NZD 978	SGD 700	USD 393					
	ZAR* 3,430	* (from 15.3.02: ZAR 4,290)									
CN	CNY 1,500	CHF 290	USD 180								
EP ¹⁵	EUR 945	CYP 550	GBP 592	ITL* 1,829,775	NZD**** 2,154	ZAR***** 7,570	BEF* 38,121	DKK 7,030	GRD* 322,009	JPY 102,000	SEK 9,340
	CAD 1,360	FIM* 5,618.71	IEP*** 744.25	MWK 53,000	SGD 1,533	CHF 1,383	FRF** 6,198.79	ISK 88,000	NOK 7,570	USD 866	
	* (payments may no longer be made in this currency after 28.02.02—see EUR amount)										
	** (only for payments to the receiving Office of Monaco, where the fee may be paid in FRF until 17.02.02; after 17.02.02—see EUR amount)										
	*** (payments may no longer be made in IEP after 9.2.02—see EUR amount)										
	**** (from 1.3.02: NZD 2,023)										
	***** (from 1.4.02: ZAR 10,280)										
ES ¹⁵	EUR 945	CHF 1,383	USD 866								
JP	JPY 72,000	CHF 980	KRW 798,000	USD 610							
KR	KRW 150,000	CHF 180	USD 120								
RU ¹⁶	USD 300	CHF 480									
SE	SEK 9,340	CHF 1,383	DKK 7,030	EUR 945	FIM* 5,618.71	ISK 88,000	NOK 7,570	USD 866			
	* (payments may no longer be made in this currency after 28.02.02)										
US	USD 700	450 ¹⁷	CHF 1,118	719 ¹⁷	NZD 1,740	1,120 ¹⁷	ZAR*,** 6,100	4,000 ¹⁷			
	* (from 1.3.02: ZAR 6,700 4,300 ¹⁷)										
	** (from 1.4.02: ZAR 8,700 5,600 ¹⁷)										

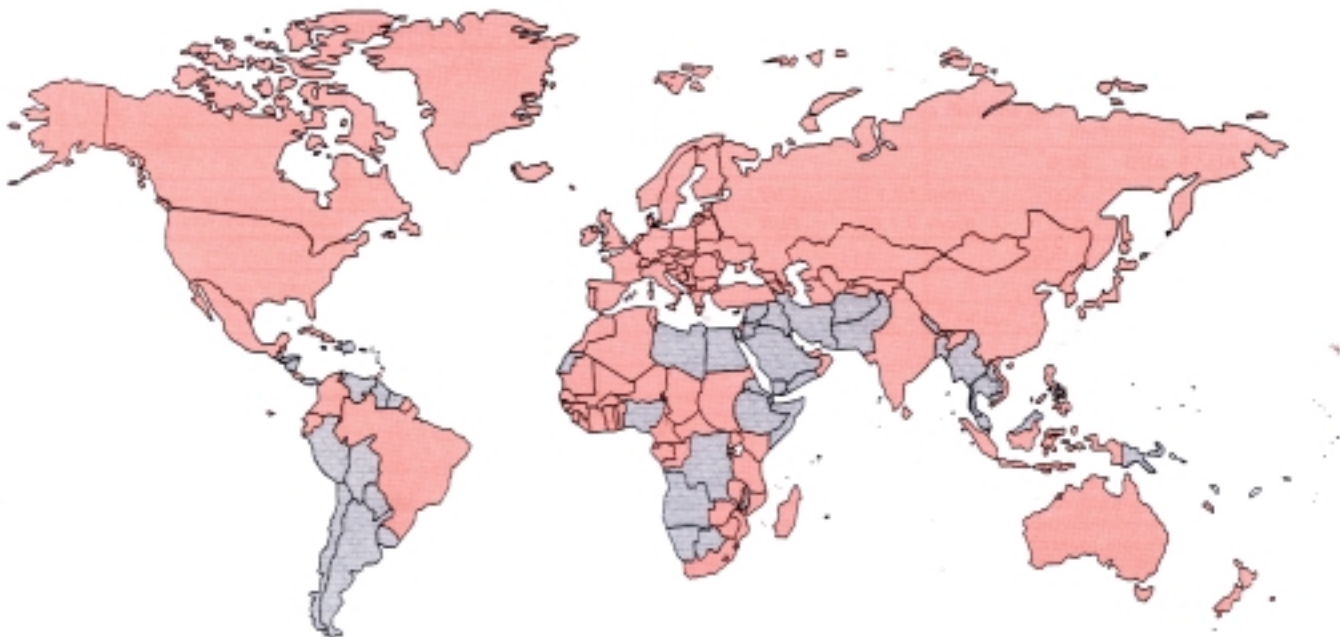
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 February 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸	Handling fee ^{3,18} (CHF 233)
AT	EUR 159	EUR 159
AU	AUD 450	AUD 297
CN	CNY 1,500	CNY eq CHF 233
EP ¹⁵	EUR 1,530	EUR 159
JP	JPY 28,000	JPY 17,100
KR	KRW 150,000	KRW 190,000
RU ¹⁶	USD 200 ¹⁹ 300 ²⁰	USD 146
SE	SEK 5,000	SEK 1,570
US	USD 490 750 ²¹	USD 146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (115 on 1 February 2002)



AE United Arab Emirates	CN China	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SK Slovakia
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BF Burkina Faso (OA) ²	EC Ecuador	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes Y and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

March 2002

No. 03/2002

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

On pages 6 and 7, an updated version of a table published in *PCT Newsletter* No. 05/2001, indicates, for each designated/elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date and where the Contracting State concerned has been so elected within 19 months from the priority date).

The revised table takes into account the modification, with effect from 1 April 2002, of the time limit under PCT Article 22(1) and includes the applicable time limits for the Offices which have notified the International Bureau of the non-applicability of the new time limit (see footnote reference *** of the table).

The table also includes the following States which have become party to the PCT since the table was last published: Oman (OM), the Philippines (PH), Tunisia (TN) and Zambia (ZM); it also includes other changes which have come into effect since May 2001 regarding the time limits under PCT Article 22(1)(c) and/or 39(1)(b) for the Eurasian Patent Office (EA), the Czech Republic (CZ), the European Patent Office (EP) and Slovakia (SK).

Note that the table is **applicable only as from 1 April 2002**.

REQUESTING DETAILED INTERNATIONAL PRELIMINARY EXAMINATION AT THE EPO

It is recalled that, with effect from 3 January 2002, the European Patent Office (EPO) has introduced a new rationalized procedure for carrying out international preliminary examination (see *PCT Newsletter* No. 01/2002, cover page). Detailed examination may still be carried out, however, upon the express request of the applicant.

Some applicants have inquired as to how such a request should be made. The EPO has informed the International Bureau that a letter, which can be sent at the time of filing the demand, requesting detailed examination would be sufficient. Subsequently, if the international preliminary exami-

[continued on page 2]

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[continued from cover page]

nation is to be based on amendments made under PCT Articles 19 or 34 or if any arguments are made as a response to a rationalized written opinion, a detailed examination may be requested upon the filing of such amendments/arguments. Note, however, that **the applicant should be clear as to his intentions**, for example, simply commenting on the international search report or on the rationalized written opinion may not necessarily be deemed to indicate a wish for a detailed examination.

For further information on the rationalized international preliminary examination

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- PCT Applicant's Guide

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal texts index

PCT Gazette

PCT news

- PCT Newsletter (Nos. 01/1997-03/2002); Practical Advice published in the PCT Newsletter between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: March 2001 (English, French); May 2001 (Spanish, German)

PCT meetings (documents):

- Committee (21-25 May 2001) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION SERVICE

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procedure, see the *Official Journal of the EPO*, No. 11/2001, page 539, which is published on the EPO's website at: http://www.european-patent-office.org/epo/pubs/oj001/11_01/index.htm, or contact the EPO direct.

PCT INFORMATION UPDATE

DE Germany (means of telecommunication)

The requirements of the German Patent and Trade Mark Office concerning the furnishing of the original of a document transmitted by fax have changed, as follows:

must the original of the document be furnished in all cases?

yes, within 14 days from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing corrections or amendments of an international application

no, only upon invitation in the case of other documents

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DE))

EP European Patent Office (provisional sheets for the *PCT Applicant's Guide*; fee reductions)

The pink tear-out provisional sheets for the *PCT Applicant's Guide* (Vol. I/B, Annexes D (EP) and E (EP)) include information on the limitations concerning the PCT applications for which the EPO will not act as International Searching Authority or International Preliminary Examining Authority, as well as new information on the conditions for refund of the international preliminary examination fee (see "Preliminary examination fee," below).

The European Patent Office (EPO) in its capacity as elected Office has notified a change with regard to the reduction of the examination fee in certain cases, as follows:

exemptions, reductions or refunds of the national fee:

the examination fee is reduced by 50% where an international preliminary examination report has been established by the EPO except if it is a "rationalized" international preliminary examination report (see OJ EPO 11/2001, 539)

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (EP))

TR Turkey (fees)

The Turkish Patent Institute has informed the International Bureau that the Swiss franc (CHF) will no longer be the currency of payment of certain fees, and has introduced new amounts of national fees in Turkish lira (TRL), payable to it as designated (or elected) Office, as follows:

for patent:

filing fee:	TRL 185,000,000
fee for grant of letters patent:	TRL 115,000,000

for utility model:

filing fee:	TRL 185,000,000
first annual fee:	TRL 115,000,000

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (TR))

Search fee (European Patent Office)

As from 1 May 2002, there will be a change in the equivalent amount payable in JPY for an international search carried out by the European Patent Office (EPO), as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP))

Preliminary examination fee (European Patent Office)

The European Patent Office (EPO) has notified the International Bureau of additional conditions for refund and the amount of refund of the preliminary examination fee in certain cases, as follows:

if a "rationalized" international preliminary examination report is established: refund of two thirds*

* applicable to international applications for which the EPO draws up a rationalized international preliminary examination report as from 3 January 2002.

A consolidated list of all cases of refund is included in the pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/B, Annex E (EP).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (EP))

NEW PCT MATERIALS ON THE INTERNET

The updated English version of the *PCT Applicant's Guide* (January 2002, as well as subsequent weekly updates up to 28 February 2002) is now available on the PCT website. The French version is under preparation. See "PCT Applicant's Guide" in the "Shortcuts" box at:

<http://www.wipo.int/pct/en>

INFORMATION ON POSSIBLE EFFECTS OF BACKLOG IN PCT OPERATIONS

The following information is further to that which was given in *PCT Newsletter* No. 12/2001 concerning a possible backlog in PCT operations at the United States Patent and Trademark Office (USPTO) and at the International Bureau (IB). (Information on the interruption in the US Mail Service and the events of 11 September 2001 was published in *PCT Newsletter* Nos. 10/2001, page 6, 11/2001, page 7, and 12/2001, page 3.)

The filing statistics for the end of 2001 and the beginning of 2002 show that the IB has received a much lower number of record copies from the USPTO as receiving Office (RO/US) than is usually the case. The IB received from RO/US only 229 international applications in December 2001 and only 1,104 in January 2002, which is considerably less than the monthly average for the first 11 months of 2001 of nearly 3,600.

It is not known when the backlog of applications filed with RO/US will reach the IB, but it is foreseen that when it does, there will be problems trying to process those applications in a timely manner so that publication can take place promptly after the expiration of 18 months from the priority date; the IB will try to publish on time as many as possible of the applications concerned, but, unfortunately, delays in the publication of some applications will be unavoidable. There may also be a significant increase in the number of applications which will have to be republished.

For example, many of the applications filed with RO/US in October 2001 are due for publication in April 2002, but have not yet been received by the IB; it will not now be possible to publish them on time. Also, if the applicant has chosen the European Patent Office as International Searching Authority (ISA) instead of the USPTO, that ISA will probably receive the search copy of the international application late, and will not therefore be able to carry out the international search within the usual time frame. If the ISR is received by the IB after the technical preparations for publication of the international application have been completed, the IB will have to republish the international application with the ISR, and, if amendments to the claims under PCT Article 19 are subsequently filed by the applicant, it will have

to republish again the international application with those amendments.

PRACTICAL ADVICE

Filing a demand for international preliminary examination when the international search report is late

Q: I have filed an international application claiming the priority of an application filed in August 2000 and designating all PCT Contracting States. The 19-month time limit for filing the demand in order to benefit from the later time limit for entry into the national phase in all designated States of 30 months from the priority date will expire in one week's time, and I have not yet received the international search report (ISR) relating to my application. Consequently, I have nothing on which to base my decision as to whether it is worthwhile filing a demand for international preliminary examination and incurring the fees required therefor. Do I still have to file my demand before that 19-month time limit and pay the fees within one month of filing the demand, even if the ISR has not yet been issued? If the ISR turns out to be negative, can I stop the international preliminary examination procedure and obtain a refund of any fees paid?

A: If you wish to benefit from the 30-month time limit for entry into the national phase under PCT Article 39(1), you must file your demand within 19 months from the priority date, regardless of whether certain circumstances exist, such as if the ISR has not yet been issued.*

The two fees payable when filing a demand, that is the handling fee and the preliminary examination fee, are, in general, both due within one month of the date of filing the demand (see PCT Rules 57.3 and 58.1(b)). PCT Rule 58*bis* provides for an extension of the time limit for the payment of those fees, whereby, if the fees have not been paid within that one-month time limit from the filing of the demand, the International Preliminary Examining Authority (IPEA) issues an invitation to pay the missing amount within one month of that invitation; however, this may be subject to a late payment fee (see PCT Rule 58*bis*.2).

* This would also be the case after 1 April 2002, when the new time limit under PCT Article 22(1) enters into force, since you wish to delay the entry into the national phase before **all** designated Offices, and the new time limit does not apply to certain Offices (for details, see *PCT Newsletter* No. 02/2002).

If you receive a negative ISR before paying those fees, and you decide that you do not wish to proceed any further with the international application, you can withdraw the demand (see PCT Rule 90*bis*.4), withdraw the international application, if that is preferred (see PCT Rule 90*bis*.1), or you may simply choose not to pay the fees. In the latter case, shortly after one month from the date of issuance of the invitation to pay the unpaid fees, the demand will be considered by the IPEA not to have been submitted, with the result that the international preliminary examination will not be carried out on the international application **and** the effect of postponing the commencement of the national phase will be lost.

If, by the time the fees are due, you have still not received the ISR, you can either wait for the invitation to pay the fees—with the possibility of paying an additional fee—in which case the ISR might be issued before you actually pay the fees (and so you would be able to proceed as above in the case of a negative ISR), or you can go ahead and pay the fees in time. In the latter case, if the ISR, when it is eventually received, is negative, and you decide that you do not wish to proceed any further with the international application, you can withdraw the demand and request a refund of the fees from the IPEA concerned.

In the case of the handling fee, the IPEA will fully refund that fee to the applicant **if the demand is withdrawn before it is sent by that Authority to the International Bureau** (see PCT Rule 57.6(i)). The extent, if any, to which, and the conditions, if any, under which the IPEAs will refund any of the international preliminary examination fee varies depending on the IPEA concerned. In the case of many of the IPEAs, if the international application or the demand is **withdrawn before the start of the international preliminary examination**, there is a refund of 100%, in the case of two of the IPEAs the refund under those conditions is less than that, but in the case of one of the IPEAs, no refund will be given. For details, refer to the *PCT Applicant's Guide*, Vol. I/B, Annex E. It is worth noting that, if the IPEA is the same Office as the ISA, it is unlikely that international preliminary examination will start before the ISR has been issued, and, as a consequence, the likelihood of a refund is higher.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12–13 March 2002 Muscat (OM)	Arabic/ English	WIPO National Seminar on the PCT WIPO speakers: Mr. Abdelaziz and Mr. Regis	Ministry of Commerce and Industry, Oman (Dr. Jaber bin Marhoun Flaifil AL-Wahaiby) Fax: (968) 771 72 38
25–26 March 2002 Geneva (CH)	English/ French/ Spanish	Conference on the International Patent System WIPO speaker(s): Mr. Smith and Mr. Thomas Other speakers: see WIPO website: http://patentagenda.wipo.int/ meetings/2002/speakers/index.html	PCT Administration Department, WIPO (Mrs. Susan Olesen) Tel: (41–22) 338 91 64 Fax: (41–22) 740 37 00 E-mail: ips.meetings@wipo.int
26 March 2002 Boston (US)	English	PCT seminar WIPO speaker: Mr. Maassel	Boston Patent Law Association (Mr. William G. Gosz) Tel: (1–617) 951 70 00 Fax: (1–617) 951 70 50 E-mail: wgosz@ropesgray.com
4 April 2002 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37
8–9 April 2002 Algiers (DZ) [POSTPONED—dates to be announced]	French	PCT seminar: “Les brevets et le PCT” WIPO speaker: Mr. Abdelazziz	Institut national algérien de la propriété industrielle (INAPI)(M. Sadou) Tel: (213–2) 173 57 74 Fax: (213–2) 173 55 81 Internet: www.inapi.org
10–11 April 2002 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
10–11 April 2002 London (GB)	English	Basic PCT seminar for patent administrators: “Working with the PCT” WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
12 April 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd (as above)
17–18 April 2002 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
22 April 2002 Stockholm (SE)	English	PCT presentation at “The International Patent Systems PCT/EPC” course WIPO speaker: Mr. Matthes	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
23–26 April 2002 Havana (CU)	Spanish	Presentation: “International Treaties on Patents (PCT and PLT) and the Development of the International Patent System” at the First Congress on Industrial Property WIPO speaker: Mr. Hernandez Vigaud	Cuban Industrial Property Office (Mrs. María de los Ángeles Sánchez Torres) Tel: (53–7) 33 56 10 Fax: (53–7) 33 56 10
26–27 April 2002 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatysem.htm
28–30 April 2002 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
2–4 May 2002 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
4–5 June 2002 Paris (FR)	French	Basic seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
26–27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (as above)

**TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE
UNDER PCT CHAPTERS I AND II
AS FROM 1 APRIL 2002**

(in months from priority date, or from international filing date if there is no priority claim)

Note that unless reference to a footnote is made, the time limit under Chapter I will apply, as from 1 April 2002, to international applications in respect of which the period of 20 months from the priority date expires on or after 1 April 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant. If the period of 20 months from the priority date expires before 1 April 2002, see the time limits in the corresponding table in PCT Newsletter No. 05/2001.

DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))	DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))
Regional Offices					
AP ¹	30	31**	EP ¹	31*, ³	31**
EA	31*, ²	31**	OA ¹	30	30
National Offices					
AE	30	30	EC	30	31**
AG ⁴	30	30	EE	20***	30
AL	30	31**	ES ⁶	30	30
AM ⁵	30	31**	FI ⁶	20***	30
AT ⁶	30	30	GB ⁶	21*,***	31**
AU	21*,***	31**	GD ⁴	30	30
AZ ⁵	30	31**	GE	30	31**
BA	30	31**	GH ⁹	30	30
BB	30	30	GM ⁹	30	31**
BG	21*,***	31**	HR	21*,***	31**
BR	20***	30	HU	21*,***	30
BY ⁵	30	31**	ID	30	31**
BZ	30	31**	IL	20***	30
CA	30 (32 ⁷)	30 (42 ⁷)	IN	30	31**
CH ^{1,6}	20***	30	IS	30	30
CN	20***	30	JP	20***	30
CO	30	31**	KE ⁹	30	30
CR	30	31**	KG ⁵	30	31**
CU	30	30	KP	30	30
CZ	31*, ⁸	31**, ⁸	KR	20***	30
DE ⁶	30	30	KZ ⁵	30	31(33 ⁷)**
DK ⁶	20***	30	LC ⁴	30	30
DM ⁴	30	30	LK	30	30
DZ	30	31**	LR	30	31**

[continued on next page]

TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE UNDER PCT CHAPTERS I AND II AS FROM 1 APRIL 2002 <i>[continued]</i>					
DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))	DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))
National Offices <i>[continued]</i>					
LS ⁹	30	31**	SE ⁶	20***	30
LT	30	31**	SG	20***	30
LU ⁶	20***	30	SI	30	31**
LV	30	31**	SK	21*,***	31**
MA	30	31**	SL ⁹	30	31**
MD ⁵	30	31**	TJ ⁵	30	31**
MG	30	30	TM ⁵	30	31**
MK	30	31**	TN ⁴	30	30
MN	30	31**	TR ⁶	30	30 (33 ⁷)
MW ⁹	30	30	TT	30	31**
MX	30	30	TZ ⁹	21*,***	31**
MZ ⁹	30	31**	UA	30	31**
NO	20***	30	UG ⁹	21*,***	31**
NZ	30	31**	US	30	30
OM ⁴	30	30	UZ	30	31**
PH ⁴	30	30	VN	30	31**
PL	30	30	YU	20 (21 ⁷)***	30 (31 ⁷)
PT ⁶	30	30	ZA	21*,***	31**
RO	30	30	ZM ^{4,9}	20***	30
RU ⁵	30	31**	ZW ⁹	30	31**
SD ⁹	30	30			

* This time limit has been fixed in accordance with PCT Article 22(3) by the Office concerned.

** This time limit has been fixed in accordance with PCT Article 39(1)(b) by the Office concerned.

*** This Office has notified the International Bureau of the non-applicability of the new time limit under PCT Article 22(1) of 30 months, as modified with effect from 1 April 2002.

- The Offices of the PCT Contracting States which follow are not designated Offices (DOs)/elected Offices (EOs) (the DO/EO applicable for each of those States is shown in parentheses): BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), CY (EP), FR (EP), GA (OA), GN (OA), GQ (OA), GR (EP), GW (OA), IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP), SN (OA), SZ (AP), TD (OA), TG (OA).
- New time limit under PCT Article 22(3) applicable since 1 March 2002.
- New time limit under PCT Article 22(3) applicable since 2 January 2002.
- In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the *PCT Newsletter*.
- If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
- If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
- Time limit applicable if applicant pays an additional fee for late entry into the national phase.
- New time limit under PCT Article 22(3) applicable since 18 January 2002.
- If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	USD	US dollar
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	VND	Vietnamese dong
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	YUD	Yugoslavian dinar
		AED	United Arab Emirates dirham	KES	Kenyan shilling	PHP	Philippine peso	PLZ	Polish zloty
		ALL	Albanian lek	KGS	Kyrgyz som	ROL	Romanian leu	ZAR	South African rand
		AMD	Armenian dram	KPW	KP won	RUR	Russian rouble	ZWD	Zimbabwe dollar
		AUD	Australian dollar	KRW	KR won	SDP	Sudanese pound		
		AZM	Azerbaijani manat	KZT	Kazakh tenge	SEK	Swedish krona		
			GBP	LSM	Lesotho loti				

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 March 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ –	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828	19	178	255	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ –	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ –	USD 407	9	88	125	EP ES
EE	EER 1,800	EER eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	n a	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) ³⁰	USD 407	9	88	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ –	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR ⁸ –	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 March 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 1,012	23	218	312	AU EP US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ –	USD 407	9	88	n a	EP RU
TM	USD ⁸ –	USD 407	9	88	125	EP RU
TN	Information not yet available					
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	AT EP SE US
UA	UAH 255	USD 407	9	88	n a	EP RU
US	USD 240	USD 407	9	88	125	EP US
UZ	USD ⁸ –	USD 407	9	88	125	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 3,560 (from 1.4.02: 4,870)	80 (112)	770 (1,050)	1,090 (1,500)	AT AU EP US
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 March 2002, unless otherwise indicated)

ISA	Search fee ¹								
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280			
AU	AUD 800	CHF 628	KRW 500,000	NZD 978	SGD 700	USD 393			
	ZAR* 3,430								
	* (from 15.3.02: ZAR 4,290)								
CN	CNY 1,500	CHF 290	USD 180						
EP ¹⁵	EUR 945	CAD 1,360	CHF 1,383	CYP 550	DKK 7,030	GBP 592			
	ISK 88,000	JPY* 102,000	MWK 53,000	NOK 7,570	NZD 2,023	SEK 9,340			
	SGD 1,533	USD 866	ZAR** 7,570						
	* (from 1.5.02: JPY 110,000)								
	** (from 1.4.02: ZAR 10,280)								
ES ¹⁵	EUR 945	CHF 1,383	USD 866						
JP	JPY 72,000	CHF 980	KRW 798,000	USD 610					
KR	KRW 150,000	CHF 180	USD 120						
RU ¹⁶	USD 300	CHF 480							
SE	SEK 9,340	CHF 1,383	DKK 7,030	EUR 945	ISK 88,000	NOK 7,570			
	USD 866								
US	USD 700	CHF 1,118	719 ¹⁷ NZD	1,740	1,120 ¹⁷ ZAR*	6,700	4,300 ¹⁷		
	450 ¹⁷								
	* (from 1.4.02: ZAR 8,700 5,600 ¹⁷)								

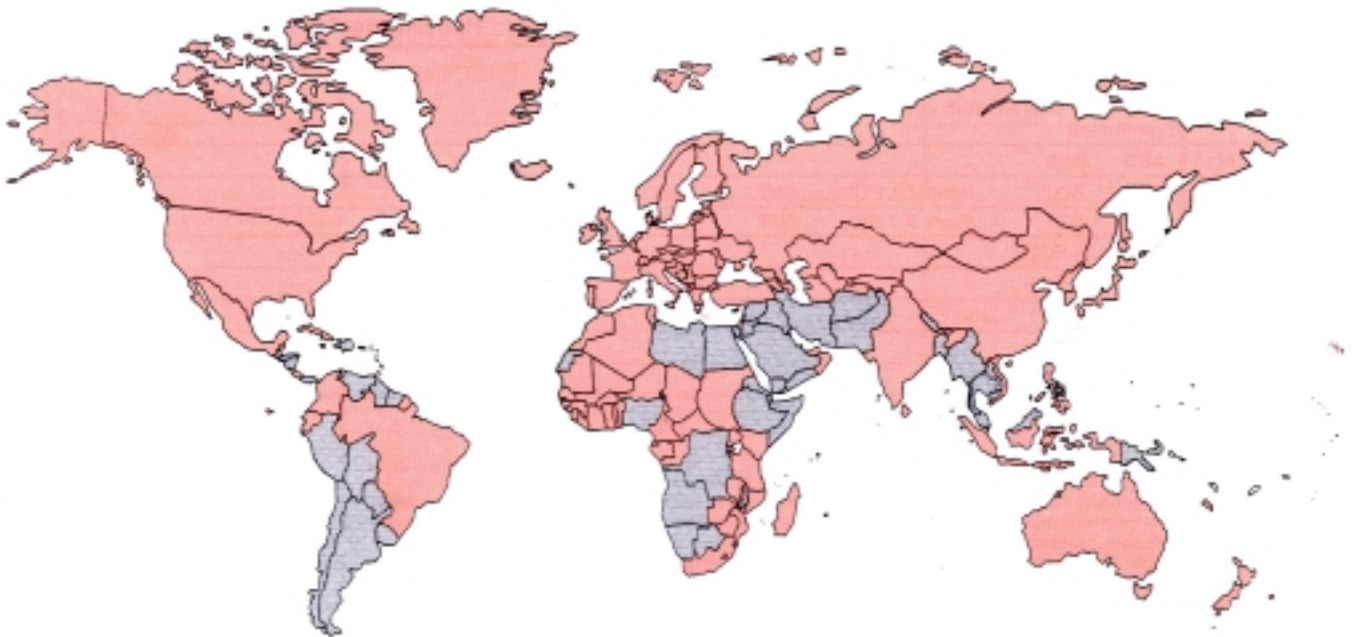
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 March 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	297
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ¹⁹ 300 ²⁰	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²¹	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (115 on 1 March 2002)



AE United Arab Emirates	CN China	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SK Slovakia
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BF Burkina Faso (OA) ²	EC Ecuador	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RO Romania ¹	YU Viet Nam
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	SE Sweden (EP)	ZM Zambia (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	LV Latvia ¹	SG Singapore	ZW Zimbabwe (AP)
	GR Greece (EP) ²	MA Morocco		
	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²		

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes Y and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

D International Searching Authorities D
EP EUROPEAN PATENT OFFICE (EPO) EP

Search fee (PCT Rule 16): ¹	Euro (EUR)	945	
	Pound sterling (GBP) ²	592	
	Swiss franc (CHF) ²	1,383	
	Swedish krona (SEK) ²	9,340	
	Danish krone (DKK) ²	7,030	
	Cyprus pound (CYP) ²	550	
	Canadian dollar (CAD) ²	1,360	
	Icelandic krona (ISK) ²	88,000	
	Japanese yen (JPY) ²	102,000	
	Malawian kwacha (MWK) ²	53,000	
	Norwegian krone (NOK) ²	7,570	
	New Zealand dollar (NZD) ²	2,023	
	Singapore dollar (SGD) ²	1,533	
	US dollar (USD) ²	866	
South African rand (ZAR) ²	7,570	(10,280)*	
Additional search fee (PCT Rule 40.2) ³	Same amount as above in EUR		
Fee for copies of documents cited in the international search report (PCT Rule 44.3):	For applicants: none; applicant receives, together with the international search report, a copy of each document cited therein For designated Offices: EUR 0.60 per page		
Fee for translation into English of the international application (PCT Rule 48.3(b)): ⁴	Per 100 words of the original text: EUR 20		

[Continued on next page]

* This amount is applicable as from 1 April 2002.

¹ This fee is payable to the receiving Office concerned in the currency or one of the currencies accepted by it (see Annex C). The fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also corresponding footnote to Annex C(IB) and *PCT Gazette* No. 50/1995, pages 19233 and 19234), and in accordance with the decision of the EPO's Administrative Council of 11 October 2000 (OJ EPO 2000, 446).

² The equivalent amount in this currency is subject to change, due to currency fluctuations. For the current amount, reference should be made to the latest issue of the *PCT Gazette* containing the equivalent amounts of this fee or to the *PCT Newsletter*.

³ This fee is payable to the International Searching Authority and only in particular circumstances. Footnote 1 (except the first sentence) is also applicable.

⁴ This fee is payable to the International Searching Authority and only in particular circumstances.

D International Searching Authorities D**EP EUROPEAN PATENT OFFICE (EPO) EP**

[Continued]

Conditions for refund and amount of refund of the search fee:	<p>Money paid by mistake, without cause, or in excess, will be refunded</p> <p>Where the international application is withdrawn or is considered withdrawn, under PCT Article 14(1), (3) or (4), before the start of the international search: refund of 100%</p> <p>Where the Authority benefits from an earlier search (including a privately commissioned “standard” search) already made by the Authority on an application whose priority is claimed for the international application: refund of 100% or 50%, depending upon the extent to which the Authority benefits from the earlier search.</p>
Protest fee (PCT Rule 40.2(e)):	EUR 1,020
Languages accepted for international search:	English, French, German and, where the international application is filed with the Patent Offices of Belgium or the Netherlands, Dutch.
Requirements concerning nucleotide and/or amino acid sequence listing (PCT Rule 13 <i>ter</i> .1): ⁵	Computer readable form required
Subject matter that will not be searched:	The subject matter specified in items (i) to (vi) of PCT Rule 39.1 with the exception of all subject matter which is searched under the European patent grant procedure
International applications for which this International Searching Authority has indicated that it is not competent:	International applications filed – by a national or a resident of the United States of America – with the United States Patent and Trademark Office or the International Bureau as receiving Office where such applications contain one or more claims relating to certain fields of biotechnology or business methods ⁶

⁵ See also Supplement No. 2 to OJ EPO 11/1998.

⁶ This restriction is applicable as from 1 March 2002. For details, see footnote 4 of Annex C(IB) and *PCT Gazette* No. 52/2001, page 24248.

E International Preliminary Examining Authorities E

EP EUROPEAN PATENT OFFICE (EPO)¹ EP

Preliminary examination fee (PCT Rule 58): ^{2,3}	Euro (EUR)	1,530
Additional preliminary examination fee (PCT Rule 68.3): ⁴	Same amount as above	
Handling fee (PCT Rule 57.1): ^{3,5}	EUR	159
Fee for copies of documents cited in the international preliminary examination report (PCT Rule 71.2):	For applicants: none; applicant receives, together with the international preliminary examination report, a copy of each document cited therein	
	For elected Offices:	EUR 0.60 per page
Fee for copies of documents contained in the file of the international application (PCT Rule 94): ⁶	Per A4 page or smaller (delivery charge should be added if the copies are to be sent by air mail):	
	EUR	0.60 per page
Conditions for refund and amount of refund of the preliminary examination fee:	<p>Money paid by mistake, without cause, or in excess, will be refunded</p> <p>In the cases provided for under PCT Rule 58.3: refund of 100%</p> <p>If the international application or the demand is withdrawn before the start of the international preliminary examination: refund of 75%</p> <p>If a “rationalized” international preliminary examination report is established: refund of two thirds</p>	
Protest fee (PCT Rule 68.3(e)):	EUR	1,020
Languages accepted for international preliminary examination:	English, French, German	

[Continued on next page]

* [Applicable to international applications for which the European Patent Office draws up a rationalized international preliminary examination report as from 3 January 2002. See OJ EPO 11/2001, 539.](#)

¹ The EPO may act as International Preliminary Examining Authority only if the international search is or has been performed by the EPO, the Austrian Patent Office, the Spanish Patent and Trademark Office or the Swedish Patent Office. See also the “Information for PCT Applicants” in OJ EPO 1997, pages 593 to 600, concerning the procedure before the EPO as International Preliminary Examining Authority.

² This fee is payable to the International Preliminary Examining Authority. The fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also corresponding footnote to Annex C(IB) and *PCT Gazette* No. 50/1995, pages 19233 and 19234), and in accordance with the decision of the EPO's Administrative Council of 11 October 2000 (OJ EPO 2000, 446).

³ The late payment fee, equal to 50% of the amount of the unpaid fees, is payable to the International Preliminary Examining Authority. See OJ EPO 1998, 282.

⁴ This fee is payable to the International Preliminary Examining Authority and only in particular circumstances. Footnote 2 (except the first sentence) is also applicable.

⁵ This fee is payable to the International Preliminary Examining Authority. It is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in any of the States mentioned in the corresponding footnote to Annex C(IB).

⁶ This fee is payable to the International Preliminary Examining Authority if copies of documents are requested.

E **International Preliminary** **E**
Examining Authorities

EP **EUROPEAN PATENT OFFICE (EPO)** **EP**

[Continued]

Subject matter that will not be examined:	The subject matter specified in items (i) to (vi) of PCT Rule 67.1 with the exception of all subject matter which is examined under the European patent grant procedure
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International applications for which this International Preliminary Examining Authority has indicated that it is not competent:	International applications filed – by a national or a resident of the United States of America – with the United States Patent and Trademark Office or the International Bureau as receiving Office where such applications contain one or more claims relating to certain fields of biotechnology, business methods or telecommunication ⁷
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⁷ This restriction is applicable as from 1 March 2002. For details, see footnote 4 of Annex C(IB) and *PCT Gazette* No. 52/2001, page 24248.

PCT

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TREATY



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NEWSLETTER

April 2002

No. 04/2002

CHANGE IN THE COLOR OF CERTAIN PCT FORMS ISSUED BY THE INTERNATIONAL BUREAU

The International Bureau (IB) currently issues forms which are printed on pink paper to applicants, receiving Offices, International Searching and Preliminary Examining Authorities and third parties. Other documents which are mailed with some of the IB forms, for example the PCT pamphlet, are printed on white paper.

As a result of the ongoing automation activities at the International Bureau of WIPO within the framework of the PCT automation project (IMPACT Project), the pink paper used for the printing of certain PCT forms will, from mid-2002, begin to be phased out and will gradually be replaced by white paper.

The first forms to be affected will be Form PCT/IB/308 (Notice informing the applicant of the communication of the international application to the designated Offices) accompanying the PCT pamphlet and, when it is sent to the applicant at the same time as Form PCT/IB/308, also Form PCT/IB/332 (Information concerning elected Offices notified of their election). Changing to a single color will allow the International Bureau to benefit from "batch" printing orders using special high speed printers, which will thus decrease considerably the time required for printing—a very important factor when

[continued on page 4]

PCT ARTICLE 22(1): WITHDRAWALS OF NOTIFICATIONS OF INCOMPATIBILITY

Croatia and the United Kingdom

Further to their notifications of the incompatibility of modified PCT Article 22(1) with their respective applicable national law (see *PCT Newsletter* No. 02/2002), the Croatian Intellectual Property Office and the United Kingdom Patent Office (in their capacity as designated Offices) have noti-

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fied the International Bureau that they have withdrawn their respective notifications with effect from 1 April 2002.

As far as Croatia is concerned, the (new) 30-month time limit under PCT Article 22(1) applies as from 1 April 2002.

As far as the United Kingdom is concerned, the United Kingdom Patent Office, pursuant to PCT Article 22(3), has notified the International Bureau that the time limit

applicable for entry into the national phase before it as a designated Office is, with effect from 1 April 2002, 31 months from the priority date.

(Updating of *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II))

APPLICABILITY OF TIME LIMIT UNDER FORMER PCT ARTICLE 22(1) IN CERTAIN CASES

In relation to the designated Offices *for which the new (30-month) time limit under modified PCT Article 22(1) is compatible with their respective applicable national law*, and *for which the previously applicable time limit was 21 months* under PCT Article 22(3) prior to that modification, applicants should be aware of the following situations which may affect the way in which the time limit for entry into the national phase is calculated in respect of a number of applications:

1. Where the 20-month time limit under former PCT Article 22(1) expired before 1 April 2002 and where the applicant had not yet performed the acts referred to in PCT Article 22(1) before that date, the applicable time limit for entry into the national phase, even after 1 April 2002, is 21 months as fixed by the Office under Article 22(3).

For example, for an international application with a priority date of 15 July 2000, the 20-month time limit expired on 15 March 2002, that is, before 1 April 2002. Thus the applicable time limit is 15 April 2002, that is, 21 months from the priority date.

2. Where the 20-month time limit under former PCT Article 22(1) expires on or after 1 April 2002 and where the applicant had not yet performed the acts referred to in PCT Article 22(1) before that date, the applicable time limit, as from 1 April 2002, is 30 months (unless a (new) longer time limit has been fixed by the designated Office under PCT Article 22(3)).

For example, for an international application with a priority date of 20 August 2000, the 20-month time limit will expire on 20 April 2002, that is, after 1 April 2002. Thus, the applicable time limit is 20 February 2003, that is, 30 months from the priority date.

PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-04/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); March 2001 (French); May 2001 (Spanish, German);

PCT meetings (documents):

- Committee (21-25 May 2001) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2001
- PCT Informal Consultation Meeting on Electronic Filing (July 2000); redraft of legal framework and technical standards for PCT electronic filing
- PCT Committee for Administrative and Legal Matters: 1999

* * *

PCT INFORMATION SERVICE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

PCT INFORMATION UPDATE

BY Belarus (name of Office, telephone and fax numbers, e-mail addresses)

The name and the telephone and fax numbers of the Belarus Patent Office have changed, and the Office has introduced two e-mail addresses, as follows:

name of Office:

Natsionalny Tsentr Intellekturnoi
Sobstvennosti Komiteta po Nauke i
Tekhnologiyam pri Sovete Ministrov
Respubliki Belarus

National Center of Intellectual Property
(Belarus)

telephone: (375-17) 284 20 53,
284 06 68

fax: (375-17) 284 06 68

e-mail: vkudashov@hotmail.com
belpatent@hotmail.com

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (BY))

CA Canada (time limit for entry into the national phase)

The Canadian Patent Office has notified the International Bureau that, pursuant to the modification from 20 to 30 months of the time limit under PCT Article 22(1), the time limit for **late entry** into the national phase if the applicant pays an additional fee has been changed, as from 1 April 2002, from 32 to 42 months from the priority date.

(Updating of *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II) and of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CA))

CZ Czech Republic (time limit applicable for entry into the national phase)

The Industrial Property Office of the Czech Republic has notified the International Bureau that the time limit applicable for entry into the national phase under PCT Article 39(1)(b) before the Office as an elected Office is the same as that which has been applicable under PCT Article 22(3) before that Office as a designated Office since 18 January 2002, that is, 31 months from the priority date. (That time limit was already reflected in the table of time limits for entering the na-

tional/regional phase which was published in *PCT Newsletter* No. 03/2002.)

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CZ))

GB United Kingdom (time limit for entry into the national phase)

See cover page.

HR Croatia (time limit for entry into the national phase)

See cover page.

MC Monaco (fees)

The Intellectual Property Division, Department of Economic Expansion of Monaco, has introduced a fee amount in EUR, payable to it as receiving Office as follows:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (MC))

PL Poland (types of protection)

The Polish Patent Office has notified an additional type of protection available via the PCT, which can be requested instead of patents or utility models, as follows:

patents of addition

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (PL))

Search fee (European Patent Office, Japan Patent Office, Spanish Patent and Trademark Office, United States Patent and Trademark Office)

As from 1 May 2002, there will be a change in the equivalent amount payable in USD for an international search carried out by the Japan Patent Office, as indicated in Table I(b).

As from 1 June 2002, there will be changes in the equivalent amounts payable in SEK and ZAR for an international search carried out by the European Patent Office and in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

There has been a change in the condition for refund and the amount of refund of the search fee where the Spanish Patent and Trademark Office as International

Searching Authority benefits from an earlier search, applicable as from 3 January 2002, as follows:

conditions for refund and amount of refund of the search fee:

where the Authority benefits from an earlier search already made by the Authority on an application whose priority is claimed for the international application: refund of 100% or 50%, depending upon the extent to which the Authority benefits from that earlier search

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP, ES, JP and US))

PARIS CONVENTION

Accession by Djibouti

On 13 February 2002, Djibouti (country code: DJ) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Djibouti will become bound by that Convention on 13 May 2002. This updates the table of Members of the WTO, the PCT and the Paris Convention that was published in *PCT Newsletter* No. 08/2001.

CHANGE IN THE COLOR OF CERTAIN PCT FORMS ISSUED BY THE INTERNATIONAL BUREAU

[continued from cover page]

considering the large quantities of forms and other documents which need to be issued by the IB.

Please address any inquiries on this matter to:

fax: (41-22) 910 00 30
e-mail: Pctlegaldiv@wipo.int

Further information about the IMPACT Project is available at:

www.wipo.int/it/en/projects/impact.htm

NEW PCT MATERIALS ON THE INTERNET

The PCT and Regulations, as in force from 1 April 2002, are available in English, French and Spanish in HTML and PDF formats, and in German in PDF format only (the HTML format is under preparation), from the following addresses:

www.wipo.int/pct/en/texts/index.htm
www.OMPI.int/pct/fr/texts/index.htm
www.OMPI.int/pct/es/texts/index.htm
www.wipo.int/pct/de/documents.htm

The FAQs in relation to the entry into force of the modification of the time limit under PCT Article 22(1) are now available in French, German and Spanish, and an additional question has been added to the English FAQs (which will soon be available in the other languages). See the "New on the website" box of the PCT welcome page.

German editions of the models of the power of attorney and general power of attorney, in standard PDF format and in editable PDF format, are now available on the PCT website at:

www.wipo.int/pct/de/forms/index.htm

The Spanish edition of the *Administrative Instructions under the PCT*, as in force from 1 March 2001, are now available in PDF format on the PCT website at:

www.OMPI.int/pct/es/texts/index.htm

The Information Note: "The PCT in 2001" is now available under "PCT news" on the PCT website in English, French, German and Spanish.

The updated table of time limits for entering the national/regional phase under PCT Chapters I and II, as from 1 April 2002, is now available, in English and French, from the "New on the PCT website" box.

Seminar materials in English have been updated and are available from:

www.wipo.int/pct/en/seminar/mat.htm

CONFERENCE ON THE INTERNATIONAL PATENT SYSTEM

As was announced in the brochure inserted in *PCT Newsletter* No. 02/2002, the Conference on the International Patent System, which was organized by WIPO, was held in Geneva from 25 to 27 March 2002. Presentations were given by 54 speakers from both the public and private sectors, including senior government figures and chief executives of major companies, and from the academic world; some 400 delegates attended the conference.

The papers that were presented by the speakers are available in PDF format (click on the PDF icon next to the speaker's name) on the WIPO website at:

patentagenda.wipo.int/meetings/2002/program/index.html

Furthermore, a press release was issued on 25 March 2002 relating to the Conference and is available at:

www.wipo.int/pressroom/en/releases/2002/p305.htm

A CD-ROM is being produced which will include the text of presentations, as well as video interviews with many of the speakers of the conference, hyperlinks to the audio presentations of each speaker, and pictures of the speakers. An announcement will be made in the *PCT Newsletter* when the CD-ROM becomes available.

NOTICE FROM THE EPO CONCERNING BUSINESS METHODS

The European Patent Office (EPO) has published further information concerning the filing of international applications, for which the EPO is to act as International Searching Authority and/or International Preliminary Examining Authority, which relate primarily to methods of doing business and commonplace features to their technological implementation, and the consequences of doing so.

For details, see the EPO website at:

www.european-patent-office.org/news/info/2002_03_25_e.htm

Information on this subject was also published in the *Official Journal of the EPO*, No. 10/2001, at:

www.european-patent-office.org/epo/pubs/oj001/10_01/10_4821.pdf

and in an article in the *PCT Newsletter* No. 09/2001, page 5, available on the PCT website at:

www.wipo.int/pct/en/newslett/2001/2001_09/9-10.htm#P75_11857

NOTICE ABOUT PCT APPLICATIONS FILED WITH USPTO IN LAST PART OF 2001

The United States Patent and Trademark Office (USPTO) has issued a notice which concerns any patent applicant who submitted a patent application to the USPTO as receiving Office between 11 September and 1 December 2001 via the United States Postal Service, and has not received either a patent application filing receipt or a stamped postcard return receipt from the USPTO. Such applicants are advised to

take the measures outlined in that notice which was published on the USPTO website at:

www.uspto.gov/web/offices/pac/dapp/ola/preognotice/appsfiledusps.htm

PRACTICAL ADVICE

Acting on behalf of the applicant when the agent of record is not available

Q: I work for a firm of patent attorneys and have been appointed as the sole agent for a number of international applications. I will soon be absent from work for a few months and would like to know whether my assistant will be permitted to file, on my behalf, amendments to the claims under PCT Article 19 in respect of any of the international applications concerned.

*A: Under PCT Rule 92, any paper submitted by the applicant in the course of the international procedure **must, if not itself in the form of a letter, be accompanied by a letter which must be signed by the applicant, or where the applicant has appointed an agent, by the appointed agent** (PCT Rule 90). Amendments to the claims under PCT Article 19 must therefore be submitted with a letter signed by the applicant(s) or an appointed agent. Indeed, the same applies in respect of all actions which may be taken by the agent of record, such as requesting a correction of a priority claim, filing a declaration under PCT Rule 4.17, requesting the recording of a change under PCT Rule 92bis, filing a demand for international preliminary examination, filing a notice of withdrawal, for example, of a designation, a priority claim or an international application.*

Clearly, because of the length of your absence, somebody else should be appointed to act in respect of the international applications that you are currently acting as sole agent for. Note, however, that the person(s) so appointed should have the right to practice before the receiving Office with which the international application was filed (for details, see the *PCT Applicant's Guide*, Vol. I/B, Annex C). ***Therefore, if your assistant does not have the right to practice before that Office, he or she will not be entitled to sign any correspondence that must be signed "by or on behalf of the applicant(s)"*** (see first sentence of answer, above), such as a letter accompanying the

amendments under PCT Article 19, which you refer to above.

The appointment of somebody who has the right to practice before the receiving Office could be made in either of the following ways:

— As long as the document by which you were appointed does not limit your power, you could, as agent of record and in accordance with PCT Rule 90.1(d), appoint a sub-agent or sub-agents. Such an appointment could be effected by way of a power of attorney signed by you.

— The applicant(s) could appoint, by way of a power of attorney, one or more of your colleagues as additional agents for the applications concerned. To ensure that this is not treated as a revocation of the previous appointment (that is, your appointment), that power of attorney should name you, as well as your colleague(s), as agent, or should specifically indicate that

the power of attorney is for the purposes of appointing an **additional** agent or agents (under PCT Rule 90.6(b) the appointment of an agent under PCT Rule 90.1(a) will, unless otherwise indicated, have the effect of revoking any earlier appointment of an agent made under that Rule).

Note that in both of the above-mentioned cases, the International Bureau will continue to send any correspondence to you as the agent of record, unless it is specifically requested to do otherwise.

In order to avoid such later appointments of sub-agents or additional agents, it is good practice to appoint more than one agent, ideally three or four, in the first place.

For further information on agents and power of attorneys, see PCT Rule 90 and *PCT Applicant's Guide*, Vol. I/A, paras. 78–86 and 410–423.

PCT SEMINAR CALENDAR

Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10–11 April 2002 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
10–11 April 2002 London (GB)	English	Basic PCT seminar for patent administrators: "Working with the PCT" WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
12 April 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd (as above)
12 April 2002 Washington, D.C. (US)	English	PCT presentation at the 17 th Annual Intellectual Property Law Conference (11–12 April 2002) WIPO speaker: Mr. Maassel	American Bar Association (Mr. Michael Winter) Tel: (1–312) 988 56 39 Fax: (1–312) 988 56 28 e-mail: winklrm@staff.abanet.org Internet: http://www.abanet.org/intelprop/spring 2002
15–16 April 2002 Davao City (PH)	English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Smith and Mr. Sinha	Intellectual Property Office of the Philippines (Mrs. Carmen Peralta) Fax: (63–2) 897 17 24
17–18 April 2002 Munich (DE)	German	Basic PCT seminar for patent administrators WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
18–19 April 2002 Cebu City (PH)	English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Smith and Mr. Sinha	Intellectual Property Office of the Philippines (Mrs. Carmen Peralta) Fax: (63–2) 897 17 24

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
22 April 2002 Stockholm (SE)	English	PCT presentation at "The International Patent Systems PCT/EPC" course (22–25 April 2002) WIPO speaker: Mr. Matthes	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
23–26 April 2002 Havana (CU)	Spanish	Presentation: "International Treaties on Patents (PCT and PLT) and the Development of the International Patent System" at the First Congress on Industrial Property WIPO speaker: Mr. Hernandez Vigaud	Cuban Industrial Property Office (Mrs. María de los Ángeles Sánchez Torres) Tel: (53–7) 33 56 10 Fax: (53–7) 33 56 10
26–27 April 2002 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatsem.htm
28–30 April 2002 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
2–4 May 2002 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
10–11 May 2002 Islamabad (Pakistan)	English	WIPO National Seminar on the PCT WIPO speaker: Mrs. Rahimi	Ministry of Industry and Production of Pakistan (Mr. Muhammad Anwar Khan) Fax: (92–21) 920 57 46
13–17 May 2002 Kinshasa (Democratic Republic of the Congo)	French	Seminar on patents and on the PCT WIPO speakers: Mr. Fall and Mrs. Simon-Vianès	Directorate of Industrial Property, Ministry of Economic Affairs and Industry Tel: (243–12) 25 630 Fax: (243–12) 880 23 47 E-mail: minicpmea@jobantech.cd
23–24 May 2002 Austin (US)	English	Intermediate PCT seminar WIPO speaker: Mr. Maassel	3M, Haynes and Boone, and Austin Intellectual Property Law Association (Ms. Linda Bradshaw) Tel: (1–512) 984 18 00 Fax: (1–512) 984 59 40 E-mail: ljbradshaw@mmm.com
4–5 June 2002 Paris (FR)	French	Basic seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
26–27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (as above)
10 October 2002 Stockholm (SE)	English	PCT presentation at the "Patent Updating Day" seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TTD	Trinidad and Tobago dollar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	UAH	Ukrainian hryvnia
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	USD	US dollar
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	VND	Vietnamese dong
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	YUD	Yugoslavian dinar
		AED	United Arab Emirates dirham	KES	Kenyan shilling	PHP	Philippine peso	PLZ	Polish zloty
		ALL	Albanian lek	KGS	Kyrgyz som	ROL	Romanian leu	ZAR	South African rand
		AMD	Armenian dram	KPW	KP won	RUR	Russian rouble	ZWD	Zimbabwe dollar
		AUD	Australian dollar	KRW	KR won	SDP	Sudanese pound		
		AZM	Azerbaijani manat	KZT	Kazakh tenge	SEK	Swedish krona		
			GBP	LSM	Lesotho loti				

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 April 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ –	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828	19	178	255	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 April 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ –	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ –	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	n a	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) ³⁰	USD 407	9	88	n a	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ –	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 April 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 1,012	23	218	312	AU EP US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ –	USD 407	9	88	n a	EP RU
TM	USD ⁸ –	USD 407	9	88	125	EP RU
TN	Information not yet available					
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	AT EP SE US
UA	UAH 255	USD 407	9	88	n a	EP RU
US	USD 240	USD 407	9	88	125	EP US
UZ	USD ⁸ –	USD 407	9	88	125	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 600	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 4,870	112	1,050	1,500	AT AU EP US
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) – SEARCH FEES

(as at 1 April 2002, unless otherwise indicated)

ISA	Search fee ¹								
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280			
AU	AUD 800	CHF 628	KRW 500,000	NZD 978	SGD 700	USD 393			
	ZAR 4,290								
CN	CNY 1,500	CHF 290	USD 180						
EP ¹⁵	EUR 945	CAD 1,360	CHF 1,383	CYP 550	DKK 7,030	GBP 592			
	ISK 88,000	JPY* 102,000	MWK 53,000	NOK 7,570	NZD 2,023	SEK** 9,340			
	SGD 1,533	USD 866	ZAR** 10,280						
	* (from 1.5.02: JPY 110,000)								
	** (from 1.6.02: SEK 8,720 ZAR 9,450)								
ES ¹⁵	EUR 945	CHF 1,383	USD 866						
JP	JPY 72,000	CHF 980	KRW 798,000	USD* 610					
	* (from 1.5.02: USD 535)								
KR	KRW 150,000	CHF 180	USD 120						
RU ¹⁶	USD 300	CHF 480							
SE	SEK 9,340	CHF 1,383	DKK 7,030	EUR 945	ISK 88,000	NOK 7,570			
	USD 866								
US	USD 700 450 ¹⁷	CHF 1,118 719 ¹⁷	NZD 1,740 1,120 ¹⁷	ZAR* 8,700 5,600 ¹⁷					
	* (from 1.6.02: ZAR 8,000 5,200 ¹⁷)								

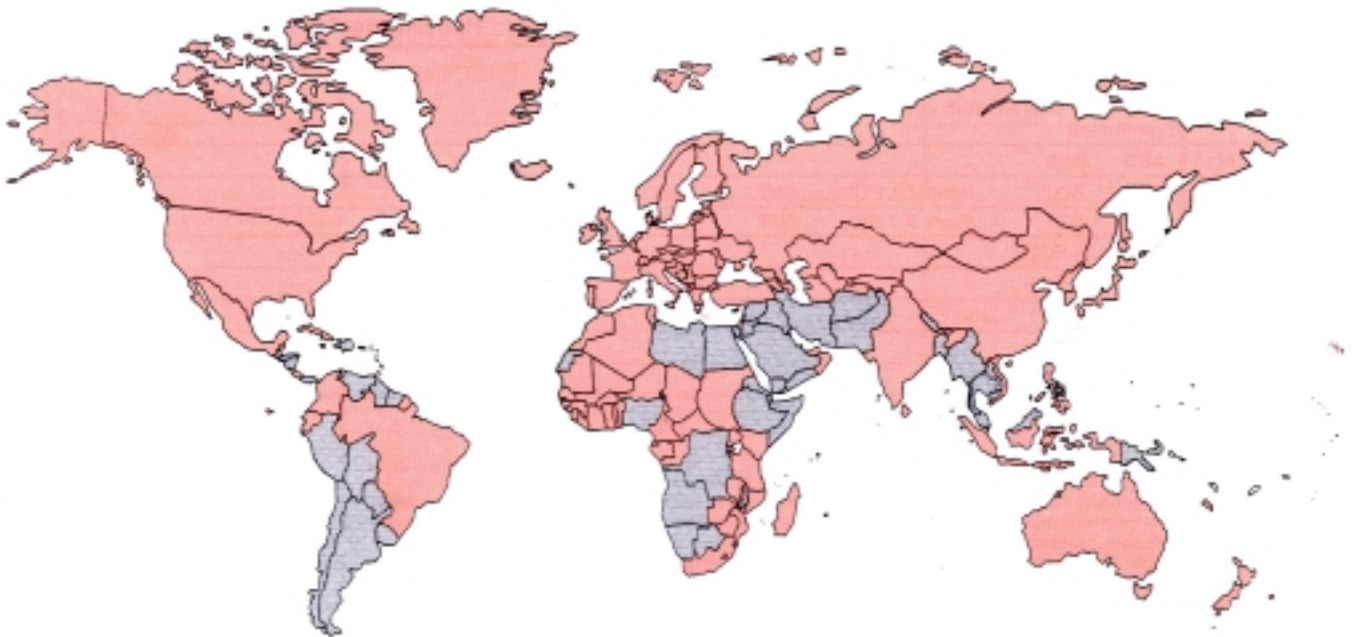
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 April 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	297
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ¹⁹ 300 ²⁰	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²¹	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO 's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (115 on 1 April 2002)



AE United Arab Emirates	CN China	HR Croatia	(EA)	SI Slovenia ¹
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SK Slovakia
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BF Burkina Faso (OA) ²	EC Ecuador	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KR Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KZ Kazakhstan (EA)	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	LC Saint Lucia	OM Oman	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LI Liechtenstein (EP)	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LK Sri Lanka	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LR Liberia	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LS Lesotho (AP)	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LT Lithuania ¹	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GM Gambia (AP)	LU Luxembourg (EP)	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²	MD Republic of Moldova		

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes Y and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

May 2002

No. 05/2002

PCT ARTICLE 22(1): WITHDRAWAL OF NOTIFICATION OF INCOMPATIBILITY

Australia

Further to its notification of the incompatibility of modified PCT Article 22(1) with its applicable national law (see *PCT Newsletter* No. 02/2002), the Australian Patent Office (in its capacity as designated Office) has notified the International Bureau that it has withdrawn its notification with effect from 1 April 2002.

Furthermore, pursuant to PCT Article 22(3), the Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated Office is, with effect from 1 April 2002, 31 months from the priority date.

(Updating of *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II))

FILING OF INTERNATIONAL APPLICATIONS IN ELECTRONIC FORM: NOTIFICATIONS OF INCOMPATIBILITY

It is recalled that modifications of the *Administrative Instructions under the PCT* made under PCT Rule 89.2(b) entered into force on 7 January 2002 (see *PCT Newsletter* No. 01/2002, page 3). The modifications, the text of which is reproduced in WIPO document PCT/AI/1 Rev.1 Add.2, which is available on the WIPO Internet site at:

<http://pcteasy.wipo.int/efilingstandards/EFPage.htm>

and is also reproduced in a special issue of the *PCT Gazette*, comprised the addition of new Part 7 and new Annex F to the *Administrative Instructions* containing, respectively, the legal framework and technical standard necessary to enable the implementation of electronic filing and processing of international applications under the PCT, as provided for by PCT Rule 89bis.1.

New Section 703(f) provides that: "If, on 7 January 2002, the applicable national law and the technical systems of a national Office provide for the filing with it of national applications in electronic form according to requirements which are incompatible with any of items (ii) to (iv) of paragraph (b):

(i) the provisions concerned shall not apply in respect of

[continued on page 2]

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[continued from cover page]

the Office in its capacity as a receiving Office for as long as the incompatibility continues; and

(ii) the Office may instead provide for the filing with it of international applications in electronic form according to that national law and those technical systems;

provided that the Office informs the International Bureau accordingly by the date on which the Office sends the International Bureau a notification under Rule 89*bis*.1(d) and in any case no later than 7 April 2002... ”

**Selection of
PCT MATERIALS ON INTERNET**
(<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-05/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); April 2002 (French); May 2001 (Spanish, German);

PCT meetings (documents):

- Committee (21-25 May 2001) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2001

* * *

PCT INFORMATION SERVICE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

The Offices (in their capacity as receiving Offices) of the following States have notified the International Bureau of such incompatibility:

AU Australia, insofar as those requirements relate to the following parts of Annex F:

- section 5.1 “The E-Filing Interoperability Protocol;”
- section 5.2.1 “Package/Transmission Combinations: Applicant-Office (International Phase) Sector;” and
- sections 2(d), (f) and (g) of Appendix III “Basic Common Standard.”

CA Canada, in relation to requirements referred to in all of items (ii) to (iv) of Section 703(b).

JP Japan, insofar as those requirements relate to the following parts of Annex F:

- section 5.1 “The E-Filing Interoperability Protocol;”
- section 5.2.1 “Package/Transmission Combinations: Applicant-Office (International Phase) Sector;” and
- sections 2(d) to (g) of Appendix III “Basic Common Standard.”

US United States of America, in relation to requirements referred to in all of items (ii) to (iv) of Section 703(b).

Note that no receiving Office has yet notified the International Bureau that it will accept the filing of international applications in electronic form.

PCT INFORMATION UPDATE

AU Australia (fees; time limit for entry into the national phase)

As from 15 June 2002, there will be a change in the equivalent amounts of the following fees payable in AUD to the Australian Patent Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AU))

See cover page for information on the time limit for entry into the national phase.

BY Belarus (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

DE Germany (time limit for payment of fees)

The German Patent and Trade Mark Office has notified the International Bureau that the filing fee for a patent or a utility model must be paid to it as designated (or elected) Office within the time limit applicable under PCT Article 22 or 39(1); if the payment is not effected within the applicable time limit, the Office will no longer invite the applicant to pay the fee within an additional time limit of one month.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (DE))

IL Israel (telephone number)

One of the telephone numbers of the Israel Patent Office has changed, as follows:

telephone: (972-2) 565 17 05,
565 16 95, 565 16 45

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IL))

IS Iceland (requirements concerning agent)

There has been a change in the requirements as to who can act as agent before the Icelandic Patent Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

any natural or legal person resident in the European Economic Area

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IS), and Vol. II/B, National Chapter, Summary (IS))

LV Latvia (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

MK (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

NZ (fees; time limit for entry into the national phase)

As from 1 July 2002, there will be a change in the equivalent amounts of the

following fees payable in NZD to the Intellectual Property Office of New Zealand as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (NZ))

See "Time limits for entry into the national phase," below.

SG Singapore (telephone and fax numbers; e-mail address; requirements concerning agent)

The telephone and fax numbers of the Intellectual Property Office of Singapore have changed, and the Office has notified its e-mail address, as follows:

telephone: (65) 63 39 86 16

fax: (65) 63 39 02 52 (general)
(65) 63 39 92 30 (patents)

e-mail: ipos_enquiry@ipos.gov.sg

There has been a change in the requirements as to who can act as agent before the Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

any individual, partnership or body corporate entitled to practice before the Registry of Patents* of the Office

* As to who would be entitled to practice before the Registry, reference is made to Part XIX of the Patents Act and the Patents (Patent Agents) Rules 2001.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SG), Vol. I/B, Annex C (SG), and Vol. II/C, National Chapter, Summary (SG))

SK Slovakia (requirements concerning agent)

There has been a change in the requirement of the Industrial Property Office (Slovakia) as to whether an agent is required by it as receiving Office, as follows:

is an agent required by the receiving Office? no

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SK))

TN Tunisia (general information)

General information about Tunisia as a Contracting State, as well as information on the National Institute for Standardization and Industrial Property (Tunisia) as receiving Office, is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TN), and Vol. I/B, Annex C (TN). Those sheets will later need to be replaced by the corresponding July 2002 update sheets of the *PCT Applicant's Guide*.

UA Ukraine (fees)

The amounts of the following fee, payable to the Ukraine Patent Office as receiving Office, have changed:

fee for priority document:	UAH	54
plus, for each sheet in excess of 20:	UAH	6
plus, for mailing:	UAH	85
plus, for each sheet in excess of 30 when mailed	UAH	1.70

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (UA))

YU Yugoslavia (fees)

The amounts of the following fees, payable to the Federal Intellectual Property Office (Yugoslavia) as receiving Office, have changed:

transmittal fee:	see Table I(a)
fee for priority document:	YUD 180

The amounts of the following national fees, payable to that Office as designated (or elected) Office, have changed (other fees not indicated have not changed):

for patent:	
filing fee:	YUD 3,000
claim fee for each claim in excess of 10:	YUD 150
examination fee:	YUD 3,600
annual fee for the first three years:	YUD 1,500
for petty patent:	
filing fee:	YUD 1,200

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (YU), and Vol. II/C, National Chapter, Summary (YU))

Search fee and other fees relating to the international search (Australian Patent Office, European Patent Office and Swedish Patent Office)

As from 1 June 2002, there will be a change in the amount payable in SEK for an international search carried out by the Swedish Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: SEK 8,720

As from 15 June 2002, there will be changes in the equivalent amounts payable in CHF for an international search carried out by the Australian Patent Office, and in ISK for international searches carried out by the European Patent Office and the Swedish Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP and SE))

Time limits for entry into the national phase (Belarus, Latvia, the former Yugoslav Republic of Macedonia, New Zealand)

The National Center of Intellectual Property (Belarus), the Latvian Patent Office, the Industrial Property Protection Office (the former Yugoslav Republic of Macedonia) and the Intellectual Property Office of New Zealand have notified, respectively, a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before them as designated Offices. The new time limit in all four cases, applicable as from 1 April 2002, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vols. II/A and B, National Chapter, Summaries (BY, LV, MK and NZ) and *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II))

PCT PUBLICATIONS**New editions of the Treaty and Regulations under the PCT**

The International Bureau has published new editions of the English, French, German and Spanish texts of the *Patent Cooperation Treaty (PCT) and Regulations under the PCT*, as in force from 1 April 2002. The new editions contain the

amendments which were made during the PCT Union Assembly in October 2001, and which entered into force on 1 April 2002, namely, the modification of PCT Article 22 and the amendment of PCT Rule 90bis. They also include the latest version of the PCT Schedule of Fees (which entered into force on 1 January 2002).

Although the above-mentioned amendments were included as an insert in the November 2001 issue of the *PCT Newsletter* (No. 11/2001), you may wish to order the new edition of the Treaty and Regulations. The price of the publication is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, should be addressed to the Marketing and Distribution Section at WIPO:

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Note that the consolidated version of the Treaty and Regulations, as in force from 1 April 2002, are available in English, French, German and Spanish, in PDF format, on the PCT website under "PCT Legal Texts".

NEW PCT MATERIALS ON THE INTERNET (<http://www.wipo.int/pct/en/>)

The table of time limits for entering the national/regional phase under PCT Chapters I and II, as from 1 April 2002, as updated on 23 April 2002, is now available, in English and French, from the "New on the PCT website" box.

The April 2002 edition of "Basic Facts about the Patent Cooperation Treaty (PCT)" will soon be available, in PDF format, in Arabic, English, French, German and Spanish on the Internet. This popular brochure provides an overview of the PCT and is the first item in the "Shortcuts" box on the PCT website.

The Information Note: "The PCT in 2001" is now available under "PCT news" on the PCT website in Japanese, as well as in English, French, German and Spanish.

PRACTICAL ADVICE

Time limit for requesting the recording of changes under PCT Rule 92bis

Q: Further to the modification of the time limit under PCT Article 22(1) from 20 to 30 months, I would like to know whether this change extends to the term for the recording of a change under PCT Rule 92bis, and, if so, whether any such change requested after 20 months from the priority date will be communicated to any of the designated Offices that have notified the International Bureau that the modification of the time limit under PCT Article 22(1) is not compatible with the national law applied by them.

For example, I, as agent for the applicant, have filed an international application, the priority date of which is 10 October 2000 and in respect of which a demand is not going to be filed. The international application is likely to be assigned to a new applicant in July 2002, that is, after 20 months from the priority date. Will the International Bureau record this change, and if so, will it inform all designated States, including those for which the new 30 month time limit under PCT Article 22(1) does not apply?

A: According to PCT Rule 92bis.1, the International Bureau (IB) will record a change if the request for recording is received by it before the expiration of the time limit under PCT Article 22(1), where PCT Article 39(1) is not applicable with respect to any Contracting State, or before the expiration of the time limit under PCT Article 39(1), where PCT Article 39(1) is applicable with respect to at least one Contracting State.

In view of the fact that the time limit under PCT Article 22(1) has been modified, with effect from April 1, 2002, from 20 to 30 months, the IB will now, in respect of applications for which the period of 20 months from the priority date expires on or after April 1, 2002, **record all requests for changes up to the expiration of 30 months from the priority date**, regardless of whether a demand for Chapter II has been filed before the expiration of 19 months from the priority date, and regardless of whether any of the Offices designated has notified the IB that the modification of PCT Article 22(1) is incompatible with its applicable national law. The IB will also notify all designated Of-

fices concerned via a copy of Form PCT/IB/306 of any such changes (see Section 422 of the *Administrative Instructions under the PCT*), regardless of whether any of those States have notified the IB that the modification of PCT Article 22(1) is incompatible with the applicable national law. Therefore, in your example, even though you are not going to file a demand for international preliminary examination, and even if the new 30-month time limit does not apply in respect of some of the designated Offices, the IB will record the change of applicant and inform all designated Offices concerned of the change, provided your request for recording of a change is received by it on or before 10 April 2003 (that is, 30 months from the priority date).

In respect of any change under PCT Rule 92*bis* which is recorded after 20 months from the priority date, where any of the designated Offices has notified the IB of the incompatibility of modified PCT Article 22(1) with its national law, and in respect of which the national phase has or will be entered by the applicant,

each of these Offices will decide whether or not to accept the change requested. Therefore, the legal effect of the change recorded under PCT Rule 92*bis*.1 will vary from Office to Office. In any case, as is generally the case, Offices are entitled to require additional evidence or documents in the national phase regarding any change requested during the international phase (for information on the Offices which require additional documents in the national phase, including a new request for change specifically for the national phase before a particular Office, see *PCT Applicant's Guide*, Vol. II, National Chapter Summaries).

Note that even where a designated Office has informed the IB under PCT Article 22(3) that a later time limit for entry into the national phase applies, such as 31 months from the priority date, the applicable time limit for requesting the recording of a change remains, as stated in PCT Rule 92*bis*.1, the time limit referred to in PCT Article 22(1), that is, **30 months, not 31 months**, from the priority date.

PCT SEMINAR CALENDAR

Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
7–8 May 2002 Dar es Salaam (TZ)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Nyagua	Business Registrations and Licensing Agency, United Republic of Tanzania and the African Regional Industrial Property Organization (ARIPO) (Mr. Esteriano E. Mahingila) Tel: (255–22) 218 13 44 Fax: (255–22) 218 03 71 E-mail: usajili@intafrika.com
10 May 2002 Bogota (CO)	Spanish	PCT presentation WIPO speaker: Mr. Hernández Vigaud	Industrial Property Association of Colombia (Mr. Guillermo Tamayo) Tel: (57–1) 380 22 00 Fax: (57–1) 380 27 00
10–11 May 2002 Islamabad (Pakistan) [was brought forward to 23–24 April 2002]	English	WIPO National Seminar on the PCT WIPO speaker: Mrs. Rahimi and Mr. Bartels	Ministry of Industry and Production of Pakistan (Mr. Muhammad Anwar Khan) Fax: (92–21) 920 57 46
13–15 May 2002 Lusaka (ZM)	English	WIPO National Seminar on the PCT WIPO speaker: Mr. Nyagua	Patents and Companies Registration Office and the African Regional Property Organization (ARIPO) (Mr. M.C.J. Kunkuta) Tel: (260–1) 25 51 51 Fax: (260–1) 25 54 26 E-mail: pcro@zamnet.zm
13–17 May 2002 Kinshasa (Democratic Republic of the Congo)	French	Seminar on patents and on the PCT WIPO speakers: Mr. Fall and Mrs. Simon-Vianès	Directorate of Industrial Property, Ministry of Economic Affairs and Industry Tel: (243–12) 25 630 Fax: (243–12) 880 23 47 E-mail: minicpmea@jobantech.cd

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
23–24 May 2002 Austin (US)	English	Intermediate PCT seminar WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (United States Patent and Trademark Office) and Mr. Ho (3M Company)	3M, Haynes and Boone, and Austin Intellectual Property Law Association (Ms. Linda Bradshaw) Tel: (1–512) 984 18 00 Fax: (1–512) 984 59 40 E-mail: ljbradshaw @mmm.com
30 May 2002 Bologna (IT)	Italian	PCT presentation at the “Patents and Trademarks in the Internationalization of Enterprise” meeting WIPO speaker: to be announced	Chamber of Commerce of Bologna and the University of Bologna (Dr. Luigi Litardi) Tel: (39–51) 609 31 11 Fax: (39–51) 609 38 55
4–5 June 2002 Paris (FR)	French	Basic seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
18–19 June 2002 St. Georges (GD)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Regis Other speaker: Mr. Spence (Caribbean Regional Negotiating Machinery, Barbados)	Supreme Court Registry (Grenada) (Mr. Robert Branch) Tel: (1–473) 435 22 34 Fax: (1–473) 440 88 47
26–27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
1–2 July 2002 Rio de Janeiro (BR)	Spanish	WIPO-EPO-OEPM-INPI Regional Seminar on Industrial Property Information and the Patent Cooperation Treaty (PCT) for Latin American Countries WIPO speakers: Mr. Roca Campaña, Mr. Hernández Vigaud and Mr. Gironés	National Institute of Industrial Property (Mr. José Graça Aranha) Tel: (55–21) 22 06 34 77/233 03 34 Fax: (55–21) 263 25 39
8 October 2002 Iselin, New Jersey (US)	English	PCT presentation at the PIUG 2002 Northeast Workshop WIPO speaker: Mr. Maassel	Patent Information Users Group (PIUG) (Ms. Elyse Turner) Tel: (1–732) 594 64 18 Fax: (1–732) 594 58 32 E-mail: elyse_turner@merck.com Internet: www.piug.org/ne02meet.html
10 October 2002 Stockholm (SE)	English	PCT presentation at the “Patent Updating Day” seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speaker(s): to be announced	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speaker(s): to be announced	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
		BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
ISA	International Searching Authority	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
		CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
n a	not applicable	CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
RO	receiving Office	CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 May 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828 (from 15.6.02: 746)	19 (17)	178 (161)	255 (230)	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ —	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	n a	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) ³⁰	USD 407	9	88	n a	AT AUCN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EPRU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRUJ
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AUCN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EPRU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EPRU
MA	None	CHF 650	15	140	n a	AT EPRU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EPRU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EPRU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 May 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP/ES/SE/US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP/SE
NZ	NZD 180	NZD 1,012 (from 1.7.02: 890)	23 (20)	218 (192)	312 (274)	AU/EP/US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU/EP/JP/KR/US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT/EP/RU
RU	RUR 294	USD 407	9	88	125	EP/RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP/SE
SG	SGD 150	SGD 720	17	156	222	AT/AU/EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 407	9	88	n a	EP/RU
TM	USD ⁸ —	USD 407	9	88	125	EP/RU
TN	TND ⁸ —	CHF 650	15	140	n a	EP
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	AT/EP/SE/US
UA	UAH 255	USD 407	9	88	n a	EP/RU
US	USD 240	USD 407	9	88	125	EP/US
UZ	USD ⁸ —	USD 407	9	88	125	EP/RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT/AU/EP/RU/SE
YU	YUD 3,000	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 4,870	112	1,050	1,500	AT/AU/EP/US
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT/AU/CN/EP/RU

Table I(b) — SEARCH FEES
(as at 1 May 2002, unless otherwise indicated)

ISA	Search fee ¹									
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280				
AU	AUD 800	CHF* 628	KRW 500,000	NZD 978	SGD 700	USD 393				
	ZAR 4,290	*(from 15.6.02: 697)	CHF 697							
CN	CNY 1,500	CHF 290	USD 180							
EP¹⁵	EUR 945	CAD 1,360	CHF 1,383	CYP 550	DKK 7,030	GBP 592				
	ISK* 88,000	JPY 110,000	MWK 53,000	NOK 7,570	NZD 2,023	SEK** 9,340				
	SGD 1,533	USD 866	ZAR** 10,280							
	* (from 15.6.02: ISK 83,000)									
	** (from 1.6.02: SEK 8,720 ZAR 9,450)									
ES¹⁵	EUR 945	CHF 1,383	USD 866							
JP	JPY 72,000	CHF 980	KRW 798,000	USD 535						
KR	KRW 150,000	CHF 180	USD 120							
RU¹⁶	USD 300	CHF 480								
SE	SEK* 9,340	CHF 1,383	DKK 7,030	EUR 945	ISK** 88,000	NOK 7,570				
	USD 866									
	* (from 1.6.02: SEK 8,720)									
	** (from 15.6.02: ISK 83,000)									
US	USD 700	450 ¹⁷ CHF 1,118	719 ¹⁷ NZD 1,740	1,120 ¹⁷ ZAR*	8,700	5,600 ¹⁷				
	* (from 1.6.02: ZAR 8,000 5,200 ¹⁷)									

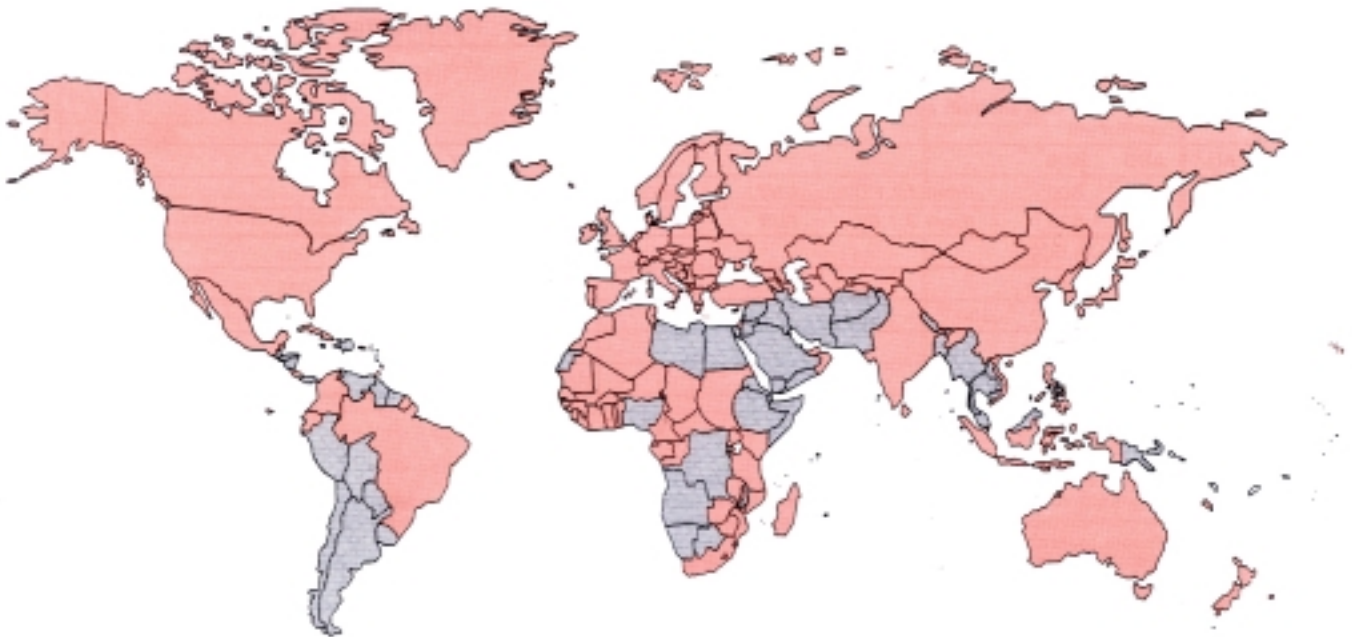
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 May 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	297 (from 15.6.02: AUD 267)
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ¹⁹ 300 ²⁰	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²¹	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (115 on 1 May 2002)



AE United Arab Emirates	CN China	HR Croatia	MD Republic of Moldova (EA)	SI Slovenia ¹
AG Antigua and Barbuda	CO Colombia	HU Hungary	MG Madagascar	SK Slovakia
AL Albania ¹	CR Costa Rica	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AM Armenia (EA)	CU Cuba	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AT Austria (EP)	CY Cyprus (EP) ²	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AU Australia	CZ Czech Republic	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AZ Azerbaijan (EA)	DE Germany (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
BB Barbados	DM Dominica	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BE Belgium (EP) ²	DZ Algeria	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BF Burkina Faso (OA) ²	EC Ecuador	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BG Bulgaria	EE Estonia	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BJ Benin (OA) ²	ES Spain (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BR Brazil	FI Finland (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BY Belarus (EA)	FR France (EP) ²	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BZ Belize	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
CA Canada	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
CF Central African Republic (OA) ²	GD Grenada	LR Liberia	RO Romania ¹	VN Viet Nam
CG Congo (OA) ²	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CH Switzerland (EP)	GM Gambia (AP)	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
	GR Greece (EP) ²	MC Monaco (EP) ²		
	GW Guinea-Bissau (OA) ²			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes Y and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

B1**Information on Contracting States****B1****TN****TUNISIA****TN****General information**

Name of Office:	Institut national de la normalisation et de la propriété industrielle (Tunisie) National Institute for Standardization and Industrial Property (Tunisia)
Location:	Cité El Khadhra, 1003, Tunis, Tunisia
Mailing address:	B. P. 23, Tunis – Belvédère, Tunisia
Telephone:	(216-71) 78 59 22
Facsimile machine:	(216-71) 78 15 63
Teleprinter:	—
E-mail:	INORPI@email.ati.tn
Internet:	—
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	No
Competent receiving Office for nationals and residents of Tunisia:	National Institute for Standardization and Industrial Property (Tunisia) or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Tunisia is designated (or elected):	National Institute for Standardization and Industrial Property (Tunisia) (see Volume II)
May Tunisia be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents
Provisions of the law of Tunisia concerning international-type search:	None

[Continued on next page]

B1

Information on Contracting States

B1

TN

TUNISIA

TN

[Continued]

Provisional protection after
international publication:

None

Information of interest if Tunisia is designated (or elected)

Time when the name and address
of the inventor must be given
if Tunisia is designated (or elected):

May be in the request. If the data concerning the inventor are missing at the expiry of the time limit applicable under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

Are there special provisions concerning
the deposit of microorganisms and other
biological material?

No

C**Receiving Offices****C****TN****NATIONAL INSTITUTE FOR
STANDARDIZATION AND INDUSTRIAL
PROPERTY (TUNISIA)****TN**

Competent receiving Office for nationals and residents of:	Tunisia
Language in which international applications may be filed:	Arabic, English or French ¹
Number of copies required by the receiving Office:	3
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? ²	No
Competent International Searching Authority:	European Patent Office
Competent International Preliminary Examining Authority:	European Patent Office
Fees payable to the receiving Office:	Currency: Tunisian dinar (TND) and Swiss franc (CHF)
Transmittal fee:	TND ³ ...
International fee:	
Basic fee: ⁴	CHF 650
Fee per sheet in excess of 30: ⁴	CHF 15
Designation fee: ⁴	CHF 140
PCT-EASY fee reduction: ²	Not applicable
Search fee:	See Annex D(EP)
Fee for priority document (PCT Rule 17.1(b)):	TND 16
Is an agent required by the receiving Office?	No, if the applicant resides in Tunisia Yes, if he is a non-resident
Who can act as agent?	Any natural or legal person resident in Tunisia

¹ If the language in which the international application is filed is not accepted by the International Searching Authority (see Annex D), the applicant will have to furnish a translation (PCT Rule 12.3).

² Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

³ The amount of this fee is not yet known. It will be fixed in the near future. The Office or the agent should be consulted for the applicable fee amount.

⁴ This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Tunisia or any other State mentioned in the corresponding footnote to Annex C(IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234.

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NEWSLETTER

June 2002

No. 06/2002

NEW PCT CONTRACTING STATE

Saint Vincent and the Grenadines (country code: VC)

On 6 May 2002, Saint Vincent and the Grenadines deposited its instrument of accession to the PCT, and on 6 August 2002, will become bound by the PCT. Consequently, in any international application filed on or after 6 August 2002, Saint Vincent and the Grenadines may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Saint Vincent and the Grenadines will be entitled from 6 August 2002 to file international applications under the PCT.

EUROPEAN PATENT CONVENTION

Accession by Bulgaria, the Czech Republic, Estonia and Slovakia

Slovakia, on 17 April 2002, and Bulgaria, the Czech Republic and Estonia, on 30 April 2002, deposited their instruments of accession to the European Patent Convention (EPC) and will become bound by that Convention on 1 July 2002. Therefore, in any international application filed on or after 1 July 2002, those States may be designated either for a national patent or a European patent, or both a national and a European patent.

The modified request form, applicable as from 1 July 2002, will include those States under "EP European

Patent" in the Regional Patent part of Box No. V. However, even if the current version of the request form is used, **any international application filed on or after 1 July 2002** and containing a designation for a European patent (EP) will automatically include the

[continued on page 2]

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<i>Tear-out sheets: provisional sheets for the PCT Applicant's Guide, Vol. I/A, Annex A; Vol. II/B, National Chapter, Summary (HR); Vol. II/C, National Chapter, Summary (PH); modified second sheet of Request Form in English and French (PCT Applicant's Guide, Vol. I/B, Annex X) and in German and Spanish</i>	

[continued from cover page]

designations of Bulgaria, the Czech Republic, Estonia and Slovakia for a European patent, unless expressly excluded, since the statement "and any other State of the European Patent Convention and of the PCT" is already printed on that form (that statement should, of course, also be included if applicants prepare their own computer-generated requests). Likewise, if the request is prepared using the PCT-EASY software, and the EP designation box is selected, that designation will, as from 1 July 2002, automatically include those States.

**Selection of
PCT MATERIALS ON INTERNET
(<http://www.wipo.int/pct/en/>)**

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-06/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21-25 May 2001; 1-5 July 2002) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2001

* * *

PCT INFORMATION SERVICE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

Moreover, as from 1 July 2002, nationals and residents of Bulgaria, the Czech Republic, Estonia and Slovakia will be able to file international applications with the European Patent Office as receiving Office, in addition to the Bulgarian Patent Office, the Industrial Property Office (Czech Republic), the Estonian Patent Office and the Industrial Property Office (Slovakia), respectively, or the International Bureau of WIPO.

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form and the Notes to the request form have been modified with effect from 1 July 2002.

In Box No. V under *Regional Patent*:

BG Bulgaria, CZ Czech Republic, EE Estonia and SK Slovakia have been added for a European patent. In Box No. VI, the words "or Member of WTO" have been added after "national applications: country" to include, in addition to countries party to the Paris Convention, a specific reference to the Members of the World Trade Organization (WTO) in respect of priority claims based on earlier national applications (as provided in PCT Rule 4.10 and already detailed in the Notes to the request form). Modifications have also been made, in respect of certain kinds of protection for certain States, to Box No. V (the addition of dotted lines next to certain States) and to the Notes to Box No. V.

The other sheets of the Request Form have not been modified except for the inclusion on each sheet of the date of reprinting.

Modified versions of the second sheet of the Request Form (which includes Box No. V) in English and French are included in this issue as white tear-out sheets for insertion in the *PCT Applicant's Guide*, Vol. I/B, Annex X. Also included in this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, as from 1 July 2002, along with other sheets of the Request Form which remain unchanged.

Demand Form (PCT/IPEA/401)

The Demand Form itself has not been modified except for the inclusion of the date of reprinting (July 2002) on each sheet.

The Notes to the demand form have been updated to take into account the modification of the time limit for entry into the national phase under PCT Article 22(1): (following the question "when must the demand be filed?").

How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the next update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y, respectively. As from the end of June 2002, copies of the modified Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the modified Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The July 2002 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF and editable PDF format, on the WIPO Internet site at:

wipo.int/pct/en/forms/index.htm
wipo.int/pct/fr/forms/index.htm
wipo.int/pct/de/forms/index.htm
wipo.int/pct/es/forms/index.htm

respectively, at the beginning of July 2002.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

REMINDER: MODIFICATION OF "WO" PUBLICATION NUMBERING SYSTEM

It is recalled that, as a result of the significant increase in PCT filings over the last few years, the system of numbering of international publications of PCT applications will be modified with effect from 1 July 2002. The currently applicable Section 404 of the *Administrative Instructions* provides for a five-digit serial number in respect of the international publication number (for example, WO 01/12345); new Section 404, as amended with effect from 1 July 2002, will provide for a six-digit serial number (for example, WO 02/123456).

Thus, all international applications published after 1 July 2002 will be given a six-digit number. The first applications affected will be those published on 4 July 2002. Note that, should an application which was first published before 1 July 2002 have to be republished after that date, its WO publication number will be converted from the current five-digit format into the new six-digit format by adding a zero at the beginning of the serial number.

It is also recalled that the serial number component of the international application number, as well as the year format in both the international application number and the international publication number, will also be modified, but only with effect from 1 January 2004.

For further information on these changes, see *PCT Newsletter* No. 11/2001, page 3.

PCT PAMPHLET FRONT PAGES: REPRESENTATION OF SPECIAL JAPANESE CHARACTERS

In the Japanese language there are many special characters, "Kanjis," which are not included in the standard character-set of the system used for publishing the front page of PCT pamphlets.

In respect of international applications to be published from 6 June 2002 onwards, where a certain Kanji included in the request form cannot be found in the character-set used by WIPO, the special Kanji will, based on the ways of representing such characters under the Japanese Patent Law, be replaced by a similar Kanji having the same meaning, or by a "Hiragana," which is a character allowing the pronunciation of a special Kanji. The replacement character will be separated from the normal characters by the symbols ▲ and ▼.

PCT INFORMATION UPDATE

AP African Regional Industrial Property Organization (ARIPO) (fees; time limit for entry into the national phase)

The African Regional Industrial Property Organization has clarified that the transmittal fee and the fee for priority document, payable to it as receiving Office, are payable in USD or in the local currency of any ARIPO Contracting State where the applicant is resident.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AP))

See also "Time limits for entry into the national phase," below.

AT Austria (e-mail and Internet addresses; electronic media for filing sequence listings)

The e-mail and Internet addresses of the Austrian Patent Office have changed, as follows:

e-mail:

ingrid.weidinger@patent.bmvit.gv.at

Internet:

<http://www.patent.bmvit.gv.at>

<http://www.patentamt.at>

The Office has specified an additional electronic medium for the filing in computer readable form of the sequence listing part of the description of international applications. The consolidated list of electronic media accepted by the Office reads as follows:

CD-ROM, CD-R, diskette

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AT), and Vol. I/B, Annex C (AT))

BA Bosnia and Herzegovina (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

DE Germany (fees)

The German Patent and Trade Mark Office has notified the International Bureau that the annual fee for the third year must be paid to it as designated (or elected) Office on the last day of the month containing the second anniversary (24 months) of the international filing date; it is due within 30 months from the priority date if that 30-month time limit expires later.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (DE))

EA Eurasian Patent Office (who can act as agent; fees)

The Eurasian Patent Office has introduced details on how to obtain the list of patent attorneys qualified to practice before the Office as receiving Office: the list of registered patent attorneys may be obtained on the Internet at:

www.eapo.org/eng/information/attorneys.php3

The Office has notified the International Bureau that the claim fee for each claim in excess of five must be paid to it as designated (or elected) Office within two months from the expiration of the time limit applicable under PCT Article 22 or 39(1), as the case may be.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (EA), and Vol. II/A, National Chapter, Summary (EA))

EC Ecuador (telephone and fax numbers; fees; time limit for entry into the national phase)

The telephone and fax numbers of the Ecuadorian Institute of Intellectual Property have changed, as follows:

telephone: (593-2) 250 80 00 (extension 230), 250 80 23

fax: (593-2) 250 80 26

New amounts of the following national fees, payable to the Office as designated (or elected) Office, have been introduced:

for patent:

filing fee: USD 108

for utility model:

filing fee: USD 108

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EC), and Vol. II/A, National Chapter, Summary (EC))

See also "Time limits for entry into the national phase," below.

GB United Kingdom (time when the name and address of the inventor must be given)

The time when the name and address of the inventor must be given if the United Kingdom is designated (or elected) is as follows:

may be in the request or must be furnished within 32 months from the priority date

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GB))

GE Georgia (Internet address)

The Internet address of the Georgian Intellectual Property Office has changed, as follows:

Internet: <http://www.sakpatenti.org.ge>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (GE))

HR Croatia (Internet address; means of telecommunication; general information; time limit for entry into the national phase)

The Internet address of the Croatian Intellectual Property Office has changed, as follows:

Internet: <http://www.dziv.hr>

The Office no longer accepts the filing of documents by any means of telecommunication.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (HR))

A summary of requirements for entry into the national phase in Croatia is set out on a pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (HR).

See also "Time limits for entry into the national phase," below.

IN India (telephone numbers; e-mail and Internet addresses)

The Patent Office (India) has notified changes in one of the telephone numbers of its branch office in New Delhi, in one of the e-mail addresses of its branch office in Chennai, and in its Internet address, as follows:

telephone:

New Delhi: (91-11) 587 12 55,
587 12 56, 587 62 57,
587 12 58, 587 72 45

e-mail:

Chennai: patentchennai@vsnl.net
chpatent@tn.nic.in

Internet: <http://www.ipindia.nic.in>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

KE Kenya (name of the Office; mailing address; telephone numbers; provisions concerning international-type search)

The name of the Office, the mailing address, and the telephone numbers of the Kenya Industrial Property Office have changed, and there has been a change in the provisions of the law of Kenya concerning international-type search, as follows:

name of Office:

Kenya Industrial Property Institute

mailing address:

P.O. Box 51648
00200 City Square
Nairobi, Kenya

telephone: (254-2) 60 22 10, 60 22 11

provisions of the law of Kenya concerning international-type search:

Section 43 of the Industrial Property Act, 2001

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KE))

KZ Kazakhstan (name of the Office; location and mailing address; telephone numbers; time limit for entry into the national phase)

The name of the Office, location and mailing address, and the telephone numbers of the Kazakh Patent Office have changed, as follows:

name of Office:

Kazakhstan Respublikasy Adilet ministriginin Sanatkerlik menshik kukygy zhonindegi komitetinin
Kazakh Patent Office

location and mailing address:

1/1, Kartalinskaya St.
473003 Astana, Kazakhstan

telephone: (7327-2) 30 15 22

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KZ))

See also "Time limits for entry into the national phase," below.

LK Sri Lanka (fees)

The amount of the following national fee, payable to the National Intellectual Property Office (Sri Lanka) as designated (or elected) Office, has changed:

for patent:

application fee: LKR 2,300

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (LK))

LT Lithuania (deposits of microorganisms and other biological material: requirements of designated and elected Offices; time limit for entry into the national phase)

The Lithuanian Patent Office has notified changes in its requirements concerning the deposit of microorganisms and other biological material: the applicant must furnish the additional indications which

must be given besides those prescribed in PCT Rule 13bis.3(a)(i) to (iii) at the time of filing (as part of the application).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

See also "Time limits for entry into the national phase," below.)

MD Republic of Moldova (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

MG Madagascar (e-mail address; fees)

The e-mail address of the Industrial Property Office of Madagascar has changed, as follows:

e-mail: omapi@dts.mg

The annual fee for the third year must now be paid to the Office as designated or elected Office within 24 months from the international filing date or within 30 months from the priority date if that 30-month time limit expires later.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MG), and Vol. II/C, National Chapter, Summary (MG))

NZ New Zealand (who can act as agent)

The Intellectual Property Office of New Zealand has introduced details on how to obtain the list of patent attorneys qualified to practice before the Office as receiving Office, and as designated (or elected) Office: the list of registered patent attorneys may be obtained from the Office or on the Internet at:

www.iponz.govt.nz

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (NZ), and Vol. II/B, National Chapter, Summary (NZ))

PH Philippines (telephone and fax numbers; Internet address; general information)

The telephone and fax numbers and the Internet address of the Intellectual Property Office (Philippines) have changed, as follows:

telephone: (632) 752 54 50 to 65
(extensions 402, 404),
897 17 37

fax: (632) 890 48 62, 890 49 42

Internet: <http://ipophil.gov.ph>

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (PH))

A summary of requirements for entry into the national phase in the Philippines is set out on a pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (PH).

RU Russian Federation (location and mailing address; time limit for entry into the national phase)

The location and mailing address of the Russian Patent Office have changed, as follows:

location and mailing address:

ROSPATENT

Berezhkovskaya nab., 30/1,
Moscow 123995, Russian Federation
(general)

Federalny Institut Promyshlennoi
Sobstvennosti,
Berezhkovskaya nab., 30/1,
Moscow 123995, Russian Federation
(application processing)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU))

See also "Time limits for entry into the national phase," below.

SI Slovenia (fees; time limit for entry into the national phase)

The amount of the following fee, payable to the Slovenian Intellectual Property Office as receiving Office, has changed:

fee for priority	
document:	SIT 160

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed, and the page fee per sheet over 30 has been deleted:

filing fee (including	
maintenance fee for	
the first three years):	SIT 20,000

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SI) and Vol. II/C, National Chapter, Summary (SI))

See also "Time limits for entry into the national phase," below.

SK Slovakia (deposits of microorganisms and other biological material: requirements of designated and elected Offices)

The Industrial Property Office (Slovakia) has notified changes in its requirements concerning the deposit of microorganisms and other biological material with regard

to the time by which the applicant must furnish certain indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii), and to the additional indications which must be given besides those prescribed in that Rule, as specified below:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii):

the name and address of the depositary institution and accession number at the time of filing (as part of the application)

any additional matter specified below: at the time of filing (as part of the application)

additional indications which must be given besides those prescribed in PCT Rule 13*bis*.3(a)(i) to (iii) pursuant to notifications from the Offices concerned:

to the extent available to the applicant, relevant information on the characteristics of the biological material

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

TM Turkmenistan (name of Office; location; mailing address; telephone and fax numbers)

The name of the Office, the location, the mailing address and the telephone and fax numbers of the Turkmen Patent Office have changed, as follows:

name of Office:

Türkmenistanyň ykdysadyýet we maliýe Ministriginin Patent müdirliği

Patent Department, Ministry of Economy and Finance of Turkmenistan

Location:

4, N. Pomma Street,
Ashgabat, Turkmenistan

mailing address:

Post Office,
744000 Ashgabat, Turkmenistan

telephone: (993-12) 51 05 63, 51 23 50

fax: (993-12) 51 18 23, 51 23 50

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TM))

TT Trinidad and Tobago (e-mail and Internet addresses)

The e-mail address of the Intellectual Property Office (Trinidad and Tobago) has changed, and the Office has introduced its Internet address, as follows:

e-mail: info@ipo.gov.tt

Internet: www.ipo.gov.tt

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TT))

YU Yugoslavia (location and mailing address)

The location and mailing address of the Federal Intellectual Property Office (Yugoslavia) has changed, as follows:

location and mailing address:

Zmaj Jovina 21
11000 Beograd, Yugoslavia

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (YU))

Search fee (Australian Patent Office, European Patent Office, United States Patent and Trademark Office)

As from 1 July 2002, there will be a change in the equivalent amount payable in NZD for an international search carried out by the United States Patent and Trademark Office, and as from 15 July 2002, there will be a change in the equivalent amount payable in that currency for an international search carried out by the European Patent Office, as indicated in Table I(b).

As from 1 August 2002, there will be a change in the equivalent amount payable in KRW for an international search carried out by the Australian Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP and US))

Time limits for entry into the national phase (ARIPO, Bosnia and Herzegovina, Croatia, Ecuador, Kazakhstan, Lithuania, Republic of Moldova, Russian Federation, Slovenia)

The African Regional Industrial Property Organization (ARIPO), the Croatian Intellectual Property Office, the Ecuadorian Institute of Intellectual Property, the Kazakh Patent Office, the Lithuanian Patent Office, the State Agency on Industrial Property Protection (Republic of

Moldova), and the Slovenian Intellectual Property Office have notified, respectively, a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before them as designated Offices. The new time limit in all cases, applicable as from 1 April 2002, is 31 months from the priority date.

The Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina has notified a change in the time limit applicable for entry into the national phase under both PCT Article 22(3) and PCT Article 39(1)(b) before the Office as a designated and elected Office. The new time limit, applicable as from 27 August 2002, is 34 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vols. II/A, B and C, National Chapters, Summaries (AP, BA, EC, HR, KZ, LT, MD, RU and SI) and *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II))

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Saint Vincent and the Grenadines and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT-EASY UPDATE

Receiving Offices that accept the filing of international applications containing requests in PCT-EASY format

The Icelandic Patent Office (with effect from 1 June 2002), and the Kenya Industrial Property Institute (with effect from 1 July 2002), have notified the International Bureau that they are prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amounts of the corresponding PCT-EASY fee reductions.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2002).

"PCT/US02..." NUMBERS FOR CERTAIN 2001 PCT APPLICATIONS

Certain international applications which were filed with the United States Patent and Trademark Office (USPTO) as receiving Office towards the end of 2001 were,

because of the disruption in the mail service caused by the anthrax problem, handled by the USPTO only in 2002, and were given "PCT/US02..." numbers instead of "PCT/US01..." numbers. It is recalled that for many weeks the USPTO received very little correspondence, and then it received large batches at the same time, which was a considerable administrative burden on the Office (for further information on the consequences of the events at the end of last year, see *PCT Newsletter* Nos. 10/2001, page 6, 11/2001, page 7, 12/2001, page 3 and 03/2002, page 3).

Note that this discrepancy will have no negative consequence on the international application itself. There are already many applications for which the opposite is the case, that is, where the international application is given a date of receipt, but cannot be given an international filing date until the requirements under PCT Article 11 have been met. In such cases the indication of the year (for example, 2001) in the international application number, which is given when the papers making up the international application are first received, may be earlier than that of the actual international filing date (for example, 2002).

NEW PCT MATERIALS ON THE INTERNET (<http://www.wipo.int/pct/en/>)

The table of time limits for entry into the national/regional phase is being updated on a regular basis to take into account the many notifications that are being received from designated Offices to modify the time limit for entry into the national phase under PCT Article 22(3). The table is available, in English and French, from the "New on the PCT website" box, and subscribers to the general PCT information mailing list are informed each time it has been updated.

Seminar materials in French and German have been updated and are available from:

www.wipo.int/pct/en/seminar/mat.htm

Any bookmarks to the seminar materials should be updated via the above link to ensure that users access these latest versions.

Documents relating to the Committee on Reform of the PCT, to be held from 1 to 5 July 2002, are available on the Internet at:

www.wipo.int/pct/en/meetings/reform_c/index_2.htm

PCT REFORM: SECOND SESSION OF THE WORKING GROUP ON REFORM OF THE PCT

The second session of the Working Group on Reform of the PCT was held in Geneva from 29 April to 3 May 2002 and was attended by representatives of 38 PCT Contracting States, 4 observer States, 2 intergovernmental organizations and 13 non-governmental organizations.

The Working Group continued discussions on the topics which had been discussed at the first session of the Working Group in November 2001 (see *PCT Newsletter* No. 12/2001 for further details), taking into account revised proposals by the International Bureau, Contracting States, and intergovernmental and non-governmental organizations.

The Working Group, in its second session, focused in particular on concrete proposals for amendments of the Regulations designed to implement an enhanced international search and preliminary examination system. If adopted, the proposed new system would broaden the scope of PCT Chapter I procedures by introducing elements of today's PCT Chapter II. Under PCT Chapter I, in addition to the international search report (ISR), the International Searching Authority (ISA) would establish a "written opinion" in respect of every international application on whether the claims of the application appear to satisfy the criteria of novelty, inventive step and industrial applicability, similar to the written opinion established by the International Preliminary Examining Authority (IPEA) when a demand for international preliminary examination is filed under Chapter II of the PCT. If a demand for international preliminary examination is filed, the written opinion established by the ISA would be considered to be a written opinion established by the IPEA and used for the purposes of international preliminary examination.

Other topics discussed were: the concept and operation of the designation system, and changes related to the Patent Law Treaty concerning the language of the international application and translations, reinstatement of rights in certain cases where the time limit for entering the national phase has been missed and restoration of priority rights. For further information, see the documents which were prepared for discussion at the meeting, as

well as the Chairman's summary of the session, at:

www.wipo.int/pct/en/meetings/reform_wg/reform_wg2.htm

The International Bureau is preparing revised proposals on these matters for consideration by the Committee on Reform of the PCT at its second session in July 2002.

PRACTICAL ADVICE

Documents to be submitted when requesting the recording of a change of applicant and/or agent

Q: I have been appointed as the agent for a number of international applications, some of which will be assigned to another corporate applicant prior to entry into the national phase. Please could you clarify which documents are needed for requesting the recording of the following changes under PCT Rule 92bis (apart from the letter requesting the change) under the following circumstances:

- 1) a change of applicant, requested by the appointed agent ("agent of record") who will remain the agent of record;*
- 2) a change of applicant and a change of agent, both requested by the agent of record;*
- 3) a change of applicant and a change of agent, both requested by the new, as yet, unappointed agent.*

A: It is recalled that requests for the recording of a change under PCT Rule 92bis may be submitted to either the receiving Office or the International Bureau. However, the change will be recorded earlier if it is sent direct to the International Bureau, which is particularly important if the application is due to be published shortly and the change is to be reflected in the international publication, or if the request for recording of a change is being made shortly before the expiration of the time limit under PCT Rule 92bis (that is, 30 months from the priority date). The following information applies where the request for the recording of a change is being sent direct to the International Bureau:

- 1) Where there is only a change of applicant, the recording of which is being requested by the agent of record, only a power of attorney appointing the former agent of record as the new

agent of record and signed by the new applicant should be furnished. The change will nevertheless be recorded prior to the receipt of the power of attorney.

- 2) Where a change of applicant and a change of agent are requested by the agent of record, a power of attorney appointing the new agent and signed by the new applicant should be furnished. The change will nevertheless be recorded prior to the receipt of the power of attorney.

In both situations 1) and 2), it is not necessary at this stage to submit any assignment or other documentation by means of which the change of applicant was effected. The agent will simply be requested to furnish the missing power of attorney.

- 3) Where a change of applicant and a change of agent are requested by an agent not yet named in the request, in order for the changes to be recorded, a copy of an assignment (that is, the written consent of the applicant of record for the change of applicant) or other documentary evidence supporting the change of applicant must be filed with the request for change, together with a power of attorney appointing the new agent and signed by the new applicant. **Note that the change cannot be recorded until those papers have been received.**

It is important to be aware that if there are other applicants in situations 2) and 3), for example applicant/inventors, and all applicants are to be represented by a common agent, they should also sign a power of attorney in favor of the new agent. Otherwise, if such a power of attorney has not been furnished, the new agent will not be authorized to perform certain acts in respect of the applications concerned, for example he/she will not be able to request any withdrawals under PCT Rule 90*bis* without the signature of those applicants.

Note that even though an assignment or other documentation by means of which the change of applicant was effected may not be required by the International Bureau (see situations 1) and 2)), the designated Offices are nevertheless entitled under PCT Rule 51*bis* to require, after the international application has entered the national phase, proof of ownership and transfer of ownership. Details of the requirements of the various national and regional Offices are set out in the *PCT Applicant's Guide*, Vol. II, National Chapter Summaries.

For further information on the procedure for requesting the recording of changes under PCT Rule 92*bis*, see *PCT Applicant's Guide*, Vol. I/A, paras. 427 to 431 and PCT Newsletter No. 12/2001, page 4; for further information on the time limit for requesting the recording of a change under PCT Rule 92*bis*, see the practical advice in last month's issue of the *PCT Newsletter* (No. 05/2002).

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18–19 June 2002 St. Georges (GD)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Regis Other speaker: Mr. Spence (Caribbean Regional Negotiating Machinery, Barbados)	Supreme Court Registry (Grenada) (Mr. Robert Branch) Tel: (1–473) 435 22 34 Fax: (1–473) 440 88 47
26–27 June 2002 Paris (FR)	French	Advanced seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
1–2 July 2002 Rio de Janeiro (BR)	Spanish	WIPO-EPO-OEPM-INPI Regional Seminar on Industrial Property Information and the Patent Cooperation Treaty (PCT) for Latin American Countries WIPO speakers: Mr. Roca Campaña, Mr. Hernández Vigaud and Mr. Gironés	National Institute of Industrial Property (Mr. José Graça Aranha) Tel: (55–21) 22 06 34 77/233 03 34 Fax: (55–21) 263 25 39

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15–16 July 2002 Los Angeles, CA (US)	English	Intermediate PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Kramer (Pillsbury Winthrop LLP)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org
18–19 July 2002 Toledo, OH (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: [as above] Other speaker: [as above]	[as above]
22–23 July 2002 Arlington, VA (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speaker: [as above] Other speaker: [as above]	[as above]
29–30 July 2002 Munich (DE)	German	Basic PCT seminar WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
5–6 September 2002 Addis Ababa (Ethiopia)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ethiopian Science and Technology Commission (Mr. Getachew Mengistie) Tel: (251–1) 51 13 44
11–12 September 2002 Asmara (Eritrea)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ministry of Trade and Industry (Eritrea) (Mr. Tewolde Woldemichael Deress) Tel: (291–1) 11 51 88/11 78 44
8 October 2002 Iselin, New Jersey (US)	English	PCT presentation at the PIUG 2002 Northeast Workshop WIPO speaker: Mr. Maassel	Patent Information Users Group (PIUG) (Ms. Elyse Turner) Tel: (1–732) 594 64 18 Fax: (1–732) 594 58 32 E-mail: elyse_turner@merck.com Internet: www.piug.org/ne02meet.html
8–9 October 2002 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Munich (DE)	German	PCT-EASY course WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Stockholm (SE)	English	PCT presentation at the “Patent Updating Day” seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speaker(s): to be announced	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speaker(s): to be announced	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
		AED	United Arab Emirates dirham	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
		ALL	Albanian lek	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
		AMD	Armenian dram	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		AUD	Australian dollar	KRW	KR won	RUR	Russian rouble		
		AZM	Azerbaijani manat	KZT	Kazakh tenge	SDP	Sudanese pound		
			GBP	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 June 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ –	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 828 (from 15.6.02: 746)	19 (17)	178 (161)	255 (230)	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

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Table(a)óTRANSMITTAL,BASICANDESIGNATIONFEES [continued]
(asat1 June2002,unlessotherwiseindicated)

RO	Transmittalfee ¹	Basicfee ^{1,2,3} (CHF 650)	Feeipersheet over30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EPSE
DZ	DZD ⁸ —	CHF 650	15	140	200	ATEP
EA	RUR ^{eqUSD} 50	USD 407	9	88	125	EPRU
EC	USD ⁸ —	USD 407	9	88	125	EPES
EE	EEK 1,800	EEK ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EPES
FI	EUR 135	EUR 444	10	96	137	EPSE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EPRU
GH	GHC ¹⁰ 2,500 or5,000	USD 407	9	88	na	ATAUCNEPSE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	EPRU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	AUEPRU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445	USD 407	9	88	125	EPUS
IN	INR 5,000 (filingbyindiv: 1,500)	USD 407	9	88	125	ATAUCNEPSE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EPSE
IT	EUR 30.99	EUR 444	10	96	na	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EPJP
KE	USD(or KES ^{equiv})30	USD 407	9	88	125	ATAUCNEPSE
KG	KGS ^{eqUSD} 100	USD 407	9	88	125	EPRU
KP	KPW ^{eqCHF} 50	KPW ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	ATRU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	ATAW ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EPRU
LR	USD 45	USD 407	9	88	na	ATAUCNEPSE
LS	LSM ⁸ —	LSM ^{eqCHF} 650	eqCHF 15	eqCHF 140	na	AATEP
LT	LTL 320	USD 407	9	88	na	EPRU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EPRU
MA	None	CHF 650	15	140	na	AATEPRUSE
MC	EUR 49	EUR 444	10	96	na	EP
MD	MDL 180	USD 407	9	88	125	EPRU
MK	MKD 2,750	MKD ^{eqCHF} 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EPRU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

[continuedonnextpage]

Table(a) ó TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 June 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EPESSEUS
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EPSE
NZ	NZD 180	NZD 1,012 (from 1.7.02: 890)	23 (20)	218 (192)	312 (274)	AUEPUS
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AUEJPKRUS
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	na	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	ATEPRU
RU	RUR 294	USD 407	9	88	125	EPRU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	na	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EPSE
SG	SGD 150	SGD 720	17	156	222	ATAUEP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 407	9	88	na	EPRU
TM	USD ⁸ —	USD 407	9	88	125	EPRU
TN	TND ⁸ —	CHF 650	15	140	na	EP
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	ATEPSEUS
UA	UAH 255	USD 407	9	88	na	EPRU
US	USD 240	USD 407	9	88	125	EPUS
UZ	USD ⁸ —	USD 407	9	88	125	EPRU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	na	ATAUEPRUSE
YU	YUD 3,000	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 4,870	112	1,050	1,500	ATAUEPUS
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	ATAUCNEPRU

Table(b) ó SEARCH FEES
(as at 1 June 2002, unless otherwise indicated)

ISA	Search fee ¹							
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280		
AU	AUD 800	CHF* 628	KRW** 500,000	NZD 978	SGD 700	USD 393		
	ZAR 4,290	*(from 15.6.02: CHF 697)		**(from 1.8.02: KRW 568,000)				
CN	CNY 1,500	CHF 290	USD 180					
EP ¹⁵	EUR 945	CAD 1,360	CHF 1,383	CYP 550	DKK 7,030	GBP 592	ISK* 88,000	SEK 8,720
	ISK* 88,000	JPY 110,000	MWK 53,000	NOK 7,570	NZD** 2,023			
	SGD 1,533	USD 866	ZAR 9,450					
	* (from 15.6.02: ISK 83,000)							
	** (from 15.7.02: NZD 1,889)							
ES ¹⁵	EUR 945	CHF 1,383	USD 866					
JP	JPY 72,000	CHF 980	KRW 798,000	USD 535				
KR	KRW 150,000	CHF 180	USD 120					
RU ¹⁶	USD 300	CHF 480						
SE	SEK 8,720	CHF 1,383	DKK 7,030	EUR 945	ISK* 88,000	NOK 7,570		
	USD 866							
	* (from 15.6.02: ISK 83,000)							
US	USD 700	450 ¹⁷	CHF 1,118	719 ¹⁷	NZD* 1,740	1,120 ¹⁷	ZAR 8,000	5,200 ¹⁷
	* (from 1.7.02: NZD 1,590		1,020 ¹⁷)					

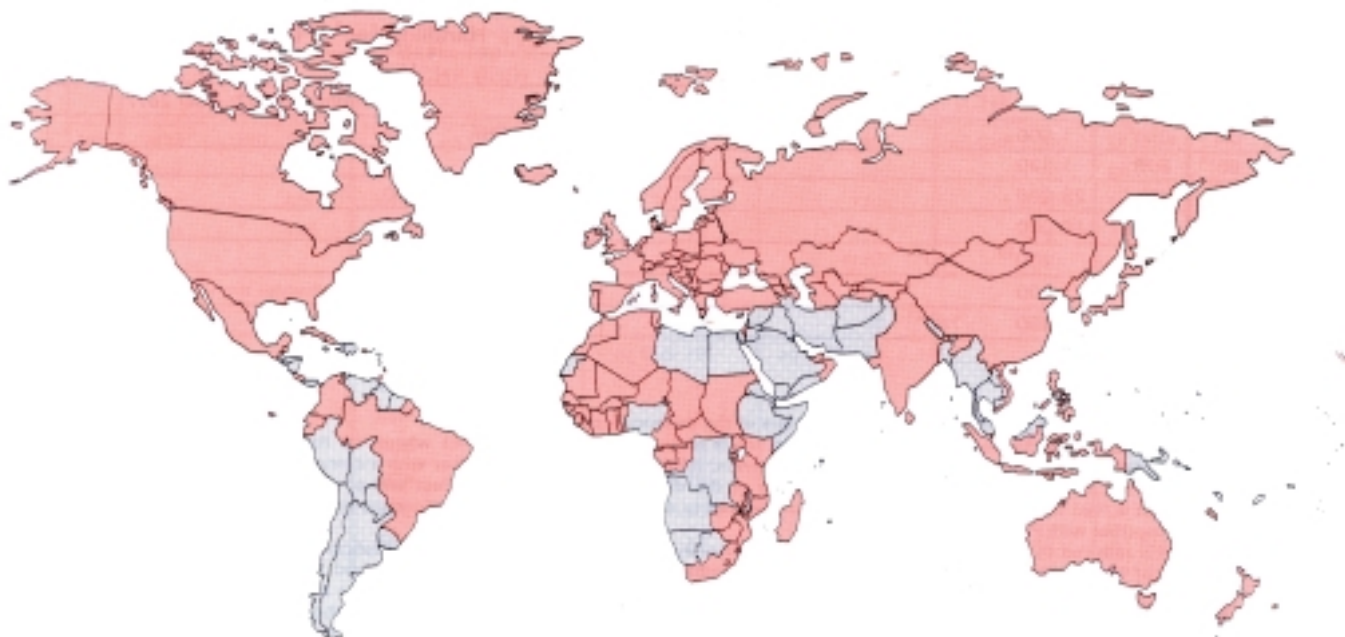
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 June 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	297 (from 15.6.02: AUD 267)
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ¹⁹ 300 ²⁰	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²¹	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (116 on 1 June 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SZ Swaziland (AP) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	TD Chad (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TG Togo (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AT Austria (EP)	CZ Czech Republic	IS Iceland	MW Malawi (AP)	TM Turkmenistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TN Tunisia
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TR Turkey (EP)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TT Trinidad and Tobago
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	UA Ukraine
BF Burkina Faso (OA) ²	EE Estonia	KR Republic of Korea	NZ New Zealand	UG Uganda (AP)
BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	US United States of America
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	UZ Uzbekistan
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	VC Saint Vincent and the Grenadines (from 6 August 2002)
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	VN Viet Nam
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	YU Yugoslavia
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	ZA South Africa
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZM Zambia (AP)
CG Congo (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GQ Equatorial Guinea (OA) ²	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GR Greece (EP) ²	MA Morocco	SI Slovenia ¹	
CM Cameroon (OA) ²	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SK Slovakia	
CN China	HR Croatia	MD Republic of Moldova (EA)	SL Sierra Leone (AP)	
	HU Hungary	MG Madagascar	SN Senegal (OA) ²	

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used as from 1 July 2002, see page 2.

A

PCT Contracting States*

A

Name of State followed by the two-letter code	Date on which State became bound by the PCT*	Name of State followed by the two-letter code	Date on which State became bound by the PCT*
Albania AL	4 October 1995	Hungary HU ¹	27 June 1980
Algeria DZ ¹	8 March 2000	Iceland IS	23 March 1995
Antigua and Barbuda AG	17 March 2000	India IN ¹	7 December 1998
Armenia AM ¹	25 December 1991	Indonesia ID ¹	5 September 1997
Australia AU	31 March 1980	Ireland IE	1 August 1992
Austria AT	23 April 1979	Israel IL	1 June 1996
Azerbaijan AZ	25 December 1995	Italy IT	28 March 1985
Barbados BB	12 March 1985	Japan JP	1 October 1978
Belarus BY ¹	25 December 1991	Kazakhstan KZ ¹	25 December 1991
Belgium BE	14 December 1981	Kenya KE	8 June 1994
Belize BZ	17 June 2000	Kyrgyzstan KG ¹	25 December 1991
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Colombia CO	28 February 2001	Mexico MX	1 January 1995
Congo CG	24 January 1978	Monaco MC	22 June 1979
Costa Rica CR	3 August 1999	Mongolia MN	27 May 1991
Côte d'Ivoire CI	30 April 1991	Morocco MA	8 October 1999
Croatia HR	1 July 1998	Mozambique MZ ¹	18 May 2000
Cuba CU ¹	16 July 1996	Netherlands NL ⁴	10 July 1979
Cyprus CY	1 April 1998	New Zealand NZ	1 December 1992
Czech Republic CZ	1 January 1993	Niger NE	21 March 1993
Democratic People's Republic of Korea KP	8 July 1980	Norway NO ²	1 January 1980
Denmark DK	1 December 1978	Oman OM ¹	26 October 2001
Dominica DM	7 August 1999	Philippines PH	17 August 2001
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	17 July 2001	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	25 February 1978	Romania RO ¹	23 July 1979
Gabon GA	24 January 1978	Russian Federation RU ¹	29 March 1978
Gambia GM	9 December 1997	Saint Lucia LC ¹	30 August 1996
Georgia GE ¹	25 December 1991	Saint Vincent and the Grenadines VC ¹	(will become bound on 6 August 2002)
Germany DE	24 January 1978	Senegal SN	24 January 1978
Ghana GH	26 February 1997	Sierra Leone SL	17 June 1997
Greece GR	9 October 1990	Singapore SG	23 February 1995
Grenada GD	22 September 1998	Slovakia SK	1 January 1993
Guinea GN	27 May 1991	Slovenia SI	1 March 1994
Guinea-Bissau GW	12 December 1997	South Africa ZA ¹	16 March 1999

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A**PCT Contracting States*****A**

[Continued]

Name of State followed by the two-letter code	Date on which State became bound by the PCT*	Name of State followed by the two-letter code	Date on which State became bound by the PCT*
Spain ES	16 November 1989	Turkmenistan TM ¹	25 December 1991
Sri Lanka LK	26 February 1982	Uganda UG	9 February 1995
Sudan SD	16 April 1984	Ukraine UA ¹	25 December 1991
Swaziland SZ	20 September 1994	United Arab Emirates AE	10 March 1999
Sweden SE ²	17 May 1978	United Kingdom GB ⁵	24 January 1978
Switzerland CH	24 January 1978	United Republic of	
Tajikistan TJ ¹	25 December 1991	Tanzania TZ	14 September 1999
The former Yugoslav Republic		United States of America US ^{6,7}	24 January 1978
of Macedonia MK	10 August 1995	Uzbekistan UZ ¹	25 December 1991
Togo TG	24 January 1978	Viet Nam VN	10 March 1993
Trinidad and Tobago TT	10 March 1994	Yugoslavia YU	1 February 1997
Tunisia TN ¹	10 December 2001	Zambia ZM	15 November 2001
Turkey TR	1 January 1996	Zimbabwe ZW	11 June 1997

* All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

¹ With the declaration provided for in Article 64(5).

² With the declaration provided for in Article 64(2)(a)(ii).

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.

SUMMARY**Designated
(or elected) Office****SUMMARY****HR****CROATIAN INTELLECTUAL PROPERTY
OFFICE****HR****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:	Under PCT Article 22(3): 21* months from the priority date 31** months from the priority date Under PCT Article 39(1)(b): 31 months from the priority date
Translation of international application required into: ¹	Croatian
Required contents of the translation for entry into the national phase: ¹	Under PCT Article 22: Description, claims (if amended, as amended only, together with any statement under PCT Article 19), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, only as amended by the annexes to the international preliminary examination report)
Is a copy of the international application required?	No
National fee: ¹	Currency: Croatian kuna (HRK) For patent: Filing fee: HRK 500 For consensual patent: Filing fee: HRK 500
Exemptions, reductions or refunds of the national fee:	No filing fee is payable if the applicant in the international application claims priority from an earlier national application that was filed with the Croatian Intellectual Property Office Filing fee, examination fee, publication and maintenance fees are reduced by 75% where the applicant is also the inventor The filing fee is reduced by 50% if the application is furnished in paper form as well as in electronic form (diskette)

[Continued on next page]

* Where the 20-month time limit under former Article 22(1) expires before 1 April 2002 and where the applicant has not yet performed the acts referred to in Article 22(1), the applicable time limit, even after 1 April 2002, is 21 months as fixed by the Office under Article 22(3).

** Where the 20-month time limit under former Article 22(1) expires on or after 1 April 2002 and where the applicant has not yet performed the acts referred to in Article 22(1), the applicable time limit, as from 1 April 2002, is 31 months as fixed by the Office under Article 22(3).

¹ Must be furnished or paid within the time limit applicable under PCT Article 22 or 39(1).

SUMMARY**Designated
(or elected) Office****SUMMARY****HR****CROATIAN INTELLECTUAL PROPERTY
OFFICE****HR***[Continued]*

Special requirements of the Office
(PCT Rule 51*bis*):²

Appointment of an agent if the applicant is not resident in Croatia
Instrument of assignment of the international application if the applicant has changed after the international filing date and the change has not been reflected in a notification from the International Bureau (Form PCT/IB/306)
Document evidencing a change of name of the applicant if the change occurred after the international filing date and has not been reflected in a notification from the International Bureau (Form PCT/IB/306)

Who can act as agent?

Any person registered to practice before the Office as patent agent or attorney-at-law

² If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of two months from the date of the invitation.

SUMMARY**Designated
(or elected) Office****SUMMARY****PH****INTELLECTUAL PROPERTY OFFICE
(PHILIPPINES)****PH****Summary of requirements for entry into the national phase**

Time limits applicable for entry into the national phase:	Under PCT Article 22(1): 30* months from the priority date ¹ Under PCT Article 39(1)(a): 30 months from the priority date ¹
Translation of international application required into: ²	English
Required contents of the translation for entry into the national phase:	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19 ³), any text matter of drawings, abstract Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report ³)
Is a copy of the international application required?	No, where the international application was filed in a language other than English Yes, where it was filed in English and the applicant has not received Form PCT/IB/308
National fee: ⁴	Currency: Philippine Peso (PHP) For patent: Filing fee: PHP 2,760 (1,380) ⁵ For utility model: Filing fee: PHP 2,350 (1,175) ⁵
Exemptions, reductions or refunds of the national fee:	No filing fee is payable if priority of an earlier national application is claimed

[Continued on next page]

* Time limit applicable as from 1 April 2002 to any international application in respect of which the period of 20 months from the priority date expires on or after 1 April 2002, and in respect of which the acts referred to in Article 22(1) have not yet been performed by the applicant.

¹ This time limit can be extended by one month provided the applicant pays an extension fee for late entry into the national phase, equal to 50% of the prescribed filing fee.

² Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

³ Where the applicant furnishes only a translation of the international application as amended, the Office will invite the applicant to furnish the missing translation of the international application as originally filed. If the translation of the amended part is missing, the Office will not invite the applicant to furnish the missing translation and the amendments will be disregarded.

⁴ Must be paid at the time of entry into the national phase or within one month from the time of entry into the national phase. Where the national phase is entered after 30 months but not later than 31 months from the priority date, a surcharge (see footnote 1) will have to be paid.

⁵ The amount in parentheses is applicable in cases of filing by a "small entity". A small entity is any natural or legal person whose assets are worth 20 million PHP or less. At the time of payment, any natural or legal person is presumed to be a big entity unless a written statement to the contrary is submitted by such natural person or the duly authorized representative of such legal person.

SUMMARY**Designated
(or elected) Office****SUMMARY****PH****INTELLECTUAL PROPERTY OFFICE
(PHILIPPINES)****PH***[Continued]*

Special requirements of the Office
(PCT Rule 51*bis*):

Appointment of an agent if the applicant is not a resident of the Philippines⁶

Copy or translation of the international application to be furnished in duplicate⁷

Name and address of the inventor if they have not been furnished in the "Request" part of the international application^{7, 8}

Instrument of assignment of the international application if the applicant is not the inventor^{7, 8}

Instrument of assignment of the priority application where the applicants are not identical^{7, 8}

Document evidencing a change of name or person of the applicant if the change occurred after the international filing date and has not been reflected in the PCT pamphlet or in a notification from the International Bureau (Form PCT/IB/306)⁶

Furnishing, where applicable, of a nucleotide and/or amino sequence listing in computer readable form

Who can act as agent?

Any patent agent or representative residing in the Philippines upon whom notices and processes for judicial or administrative procedure may be served

⁶ If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

⁷ Where necessary, the Office will invite the applicant to comply with the requirement within a time limit which shall not be less than two months from the date of the invitation.

⁸ This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.

Box No. V DESIGNATION OF STATES *Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

Regional Patent

- AP ARIPO Patent:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **SD** Sudan, **SL** Sierra Leone, **SZ** Swaziland, **TZ** United Republic of Tanzania, **UG** Uganda, **ZM** Zambia, **ZW** Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)
- EA Eurasian Patent:** **AM** Armenia, **AZ** Azerbaijan, **BY** Belarus, **KG** Kyrgyzstan, **KZ** Kazakhstan, **MD** Republic of Moldova, **RU** Russian Federation, **TJ** Tajikistan, **TM** Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent:** **AT** Austria, **BE** Belgium, **BG** Bulgaria, **CH & LI** Switzerland and Liechtenstein, **CY** Cyprus, **CZ** Czech Republic, **DE** Germany, **DK** Denmark, **EE** Estonia, **ES** Spain, **FI** Finland, **FR** France, **GB** United Kingdom, **GR** Greece, **IE** Ireland, **IT** Italy, **LU** Luxembourg, **MC** Monaco, **NL** Netherlands, **PT** Portugal, **SE** Sweden, **SK** Slovakia, **TR** Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent:** **BF** Burkina Faso, **BJ** Benin, **CF** Central African Republic, **CG** Congo, **CI** Côte d'Ivoire, **CM** Cameroon, **GA** Gabon, **GN** Guinea, **GQ** Equatorial Guinea, **GW** Guinea-Bissau, **ML** Mali, **MR** Mauritania, **NE** Niger, **SN** Senegal, **TD** Chad, **TG** Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)

National Patent (*if other kind of protection or treatment desired, specify on dotted line*):

- | | | |
|---|--|---|
| <input type="checkbox"/> AE United Arab Emirates | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> HR Croatia | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HU Hungary | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> IS Iceland | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> JP Japan | |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> KP Democratic People's Republic | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> BY Belarus | of Korea | <input type="checkbox"/> SI Slovenia |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TN Tunisia |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lithuania | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> LU Luxembourg | |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> LV Latvia | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> MA Morocco | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD Republic of Moldova | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DZ Algeria | | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MG Madagascar | |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MK The former Yugoslav Republic of | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> ES Spain | Macedonia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finland | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> GB United Kingdom | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> MX Mexico | <input type="checkbox"/> ZM Zambia |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> NO Norway | |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (*Confirmation (including fees) must reach the receiving Office within the 15-month time limit.*)

Cadre n° V DÉSIGNATION D'ÉTATS*Cocher les cases appropriées; une au moins doit être cochée.*

Les désignations suivantes sont faites conformément à la règle 4.9.a) :

Brevet régional

- AP Brevet ARIPO** : **GH** Ghana, **GM** Gambie, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **SD** Soudan, **SL** Sierra Leone, **SZ** Swaziland, **TZ** République-Unie de Tanzanie, **UG** Ouganda, **ZM** Zambie, **ZW** Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*).....
- EA Brevet eurasién** : **AM** Arménie, **AZ** Azerbaïdjan, **BY** Bélarus, **KG** Kirghizistan, **KZ** Kazakhstan, **MD** République de Moldova, **RU** Fédération de Russie, **TJ** Tadjikistan, **TM** Turkménistan et tout autre État qui est un État contractant de la Convention sur le brevet eurasién et du PCT
- EP Brevet européen** : **AT** Autriche, **BE** Belgique, **BG** Bulgarie, **CH & LI** Suisse et Liechtenstein, **CY** Chypre, **CZ** République tchèque, **DE** Allemagne, **DK** Danemark, **EE** Estonie, **ES** Espagne, **FI** Finlande, **FR** France, **GB** Royaume-Uni, **GR** Grèce, **IE** Irlande, **IT** Italie, **LU** Luxembourg, **MC** Monaco, **NL** Pays-Bas, **PT** Portugal, **SE** Suède, **SK** Slovaquie, **TR** Turquie et tout autre État qui est un État contractant de la Convention sur le brevet européen et du PCT
- OA Brevet OAPI** : **BF** Burkina Faso, **BJ** Bénin, **CF** République centrafricaine, **CG** Congo, **CI** Côte d'Ivoire, **CM** Cameroun, **GA** Gabon, **GN** Guinée, **GQ** Guinée équatoriale, **GW** Guinée-Bissau, **ML** Mali, **MR** Mauritanie, **NE** Niger, **SN** Sénégal, **TD** Tchad, **TG** Togo et tout autre État qui est un État membre de l'OAPI et un État contractant du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*).....

Brevet national (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*) :

- | | | |
|---|---|--|
| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> GM Gambie | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> HR Croatie | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> IL Israël | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> IN Inde | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> IS Islande | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> JP Japon ..... | ..... |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> SI Slovénie |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Suisse et Liechtenstein | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> CO Colombie | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TN Tunisie |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LT Lituanie | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> LV Lettonie ..... | ..... |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> MA Maroc | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> MD République de Moldova | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominique | <input type="checkbox"/> MG Madagascar | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> DZ Algérie | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> EC Équateur | <input type="checkbox"/> MN Mongolie ..... | ..... |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> MX Mexique | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> NO Norvège | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> GD Grenade | | <input type="checkbox"/> ZM Zambie |
| <input type="checkbox"/> GE Géorgie | | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GH Ghana | | |

Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Déclaration concernant les désignations de précaution : outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (*La confirmation (y compris les taxes) doit parvenir à l'office récepteur dans le délai de 15 mois.*)

Feld Nr. V BESTIMMUNG VON STAATEN Bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden.

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:

Regionales Patent

- AP ARIPO-Patent:** GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, MZ Mosambik, SD Sudan, SL Sierra Leone, SZ Swasiland, TZ Vereinigte Republik Tansania, UG Uganda, ZM Sambia, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)
- EA Eurasisches Patent:** AM Armenien, AZ Aserbaidtschan, BY Belarus, KG Kirgisistan, KZ Kasachstan, MD Republik Moldau, RU Russische Föderation, TJ Tadschikistan, TM Turkmenistan und jeder weitere Staat, der Vertragsstaat des Eurasischen Patentübereinkommens und des PCT ist
- EP Europäisches Patent:** AT Österreich, BE Belgien, BG Bulgarien, CH & LI Schweiz und Liechtenstein, CY Zypern, CZ Tschechische Republik, DE Deutschland, DK Dänemark, EE Estland, ES Spanien, FI Finnland, FR Frankreich, GB Vereinigtes Königreich, GR Griechenland, IE Irland, IT Italien, LU Luxemburg, MC Monaco, NL Niederlande, PT Portugal, SE Schweden, SK Slowakei, TR Türkei und jeder weitere Staat, der Vertragsstaat des Europäischen Patentübereinkommens und des PCT ist
- OA OAPI-Patent:** BF Burkina Faso, BJ Benin, CF Zentralafrikanische Republik, CG Kongo, CI Côte d'Ivoire, CM Kamerun, GA Gabun, GN Guinea, GQ Äquatorialguinea, GW Guinea-Bissau, ML Mali, MR Mauretanien, NE Niger, SN Senegal, TD Tschad, TG Togo und jeder weitere Staat, der Vertragsstaat der OAPI und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)

Nationales Patent (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben):

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| <input type="checkbox"/> AE Vereinigte Arabische Emirate | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> NZ Neuseeland |
| <input type="checkbox"/> AG Antigua und Barbuda | <input type="checkbox"/> HR Kroatien | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albanien | <input type="checkbox"/> HU Ungarn | <input type="checkbox"/> PH Philippinen |
| <input type="checkbox"/> AM Armenien | <input type="checkbox"/> ID Indonesien | <input type="checkbox"/> PL Polen |
| <input type="checkbox"/> AT Österreich | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australien | <input type="checkbox"/> IN Indien | <input type="checkbox"/> RO Rumänien |
| <input type="checkbox"/> AZ Aserbaidtschan | <input type="checkbox"/> IS Island | <input type="checkbox"/> RU Russische Föderation |
| <input type="checkbox"/> BA Bosnien-Herzegovina | <input type="checkbox"/> JP Japan | |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenia | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BG Bulgarien | <input type="checkbox"/> KG Kirgisistan | <input type="checkbox"/> SE Schweden |
| <input type="checkbox"/> BR Brasilien | <input type="checkbox"/> KP Demokratische Volksrepublik Korea | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> BY Belarus | <input type="checkbox"/> KR Republik Korea | <input type="checkbox"/> SI Slowenien |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KZ Kasachstan | <input type="checkbox"/> SK Slowakei |
| <input type="checkbox"/> CA Kanada | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Schweiz und Liechtenstein | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tadschikistan |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CO Kolumbien | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TN Tunesien |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LT Litauen | <input type="checkbox"/> TR Türkei |
| <input type="checkbox"/> CU Kuba | <input type="checkbox"/> LU Luxemburg | <input type="checkbox"/> TT Trinidad und Tobago |
| <input type="checkbox"/> CZ Tschechische Republik | <input type="checkbox"/> LV Lettland | <input type="checkbox"/> TZ Vereinigte Republik Tansania |
| <input type="checkbox"/> DE Deutschland | <input type="checkbox"/> MA Marokko | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DK Dänemark | <input type="checkbox"/> MD Republik Moldau | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MG Madagaskar | <input type="checkbox"/> US Vereinigte Staaten von Amerika |
| <input type="checkbox"/> DZ Algerien | <input type="checkbox"/> MK Die ehemalige jugoslawische Republik Mazedonien | <input type="checkbox"/> UZ Usbekistan |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MN Mongolei | <input type="checkbox"/> VN Vietnam |
| <input type="checkbox"/> EE Estland | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> YU Jugoslawien |
| <input type="checkbox"/> ES Spanien | <input type="checkbox"/> MX Mexiko | <input type="checkbox"/> ZA Südafrika |
| <input type="checkbox"/> FI Finnland | <input type="checkbox"/> MZ Mosambik | <input type="checkbox"/> ZM Sambia |
| <input type="checkbox"/> GB Vereinigtes Königreich | <input type="checkbox"/> NO Norwegen | <input type="checkbox"/> ZW Simbabwe |
| <input type="checkbox"/> GD Grenada | | |
| <input type="checkbox"/> GE Georgien | | |
| <input type="checkbox"/> GH Ghana | | |

Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind.

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Erklärung bzgl. vorsorglicher Bestimmungen: Zusätzlich zu den oben genannten Bestimmungen nimmt der Anmelder nach Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der im Zusatzfeld genannten Bestimmungen, die von dieser Erklärung ausgenommen sind. Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. (Die Bestätigung (einschließlich der Gebühren) muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.)

Recuadro N° V DESIGNACIÓN DE ESTADOS *Márquense las casillas adecuadas; debe marcarse por lo menos una.*

A continuación se hacen las designaciones siguientes en virtud de la Regla 4.9.a):

Patente regional

- AP Patente ARIPO:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudán, SL Sierra Leona, SZ Swazilandia, TZ República Unida de Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT (*si desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).....
- EA Patente Euroasiática:** AM Armenia, AZ Azerbaiyán, BY Belarús, KG Kirguistán, KZ Kazakstán, MD República de Moldova, RU Federación de Rusia, TJ Tayikistán, TM Turkmenistán, y cualquier otro Estado contratante del Convenio sobre la Patente Euroasiática y del PCT
- EP Patente Europea:** AT Austria, BE Bélgica, BG Bulgaria, CH y LI Suiza y Liechtenstein, CY Chipre, CZ República Checa, DE Alemania, DK Dinamarca, EE Estonia, ES España, FI Finlandia, FR Francia, GB Reino Unido, GR Grecia, IE Irlanda, IT Italia, LU Luxemburgo, MC Mónaco, NL Países Bajos, PT Portugal, SE Suecia, SK Eslovaquia, TR Turquía, y cualquier otro Estado contratante del Convenio sobre la Patente Europea y del PCT
- OA Patente OAPI:** BF Burkina Faso, BJ Benin, CF República Centroafricana, CG Congo, CI Côte d'Ivoire, CM Camerún, GA Gabón, GN Guinea, GQ Guinea Ecuatorial, GW Guinea-Bissau, ML Malí, MR Mauritania, NE Níger, SN Senegal, TD Chad, TG Togo, y cualquier otro Estado que sea Estado miembro de la OAPI y que sea un Estado contratante del PCT (*si desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*).....

Patente nacional (*si desea otra forma de protección o de tramitación, especifíquese en la línea de puntos*):

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| <input type="checkbox"/> AE Emiratos Árabes Unidos | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> NZ Nueva Zelandia |
| <input type="checkbox"/> AG Antigua y Barbuda | <input type="checkbox"/> HR Croacia | <input type="checkbox"/> OM Omán |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HU Hungría | <input type="checkbox"/> PH Filipinas |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Polonia |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Rumania |
| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> IS Islandia | <input type="checkbox"/> RU Federación de Rusia |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> JP Japón ..... | ..... |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SD Sudán |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> KP República Popular Democrática | <input type="checkbox"/> SG Singapur |
| <input type="checkbox"/> BY Belarús | de Corea | <input type="checkbox"/> SI Eslovenia |
| <input type="checkbox"/> BZ Belice | <input type="checkbox"/> KR República de Corea | <input type="checkbox"/> SK Eslovaquia |
| <input type="checkbox"/> CA Canadá | <input type="checkbox"/> KZ Kazakstán | <input type="checkbox"/> SL Sierra Leona |
| <input type="checkbox"/> CH y LI Suiza y Liechtenstein | <input type="checkbox"/> LC Santa Lucía | <input type="checkbox"/> TJ Tayikistán |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkmenistán |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TN Túnez |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TR Turquía |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lituania | <input type="checkbox"/> TT Trinidad y Tabago |
| <input type="checkbox"/> CZ República Checa | <input type="checkbox"/> LU Luxemburgo | |
| <input type="checkbox"/> DE Alemania | <input type="checkbox"/> LV Letonia | <input type="checkbox"/> TZ República Unida de Tanzania |
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| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD República de Moldova | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DZ Argelia | | <input type="checkbox"/> US Estados Unidos de América |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MG Madagascar ..... | ..... |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MK Ex República Yugoslava de | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> ES España | Macedonia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> YU Yugoslavia |
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| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> ZW Zimbabwe |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> NO Noruega | |

Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:

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Declaración sobre la designación precautoria: además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo (*la confirmación (incluidas las tasas) deberá llegar a la Oficina receptora dentro del plazo de 15 meses*).

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NEWSLETTER

July 2002

No. 07/2002

MOST FREQUENT PCT USERS IN 2001

In 2001, 190 applicants accounted for 28.4% (28,320) of the 99,606 international applications published, each with 50 or more applications published (as compared with 155 applicants with 50 or more applications published in 2000). Of these 190 applicants, 45.8% were from the United States of America, 19.5% from Japan, and 10.0% from Germany. There were 66 applicants in each of whose names more than 100 international applications were published. Koninklijke Philips Electronics N.V. was the largest PCT user, with 1,458 international applications published in 2001, which is nearly 200 more applications than the largest PCT user in 2000. It is interesting to note that, for the first time since the list of most frequent users was first published in the *PCT Newsletter* six years ago, an applicant from a developing country, "Shanghai Biowindow Gene Development Inc." from China, is in the top ten with as many as 665 applications published in 2001.

Note that the list of most frequent PCT users contains only the first-named applicants in the applications concerned. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated.

The list on pages 9 to 12 indicates the applicants by the number of applications published. A second list on pages 12 to 15 indicates the applicants in alphabetical order.

BUDAPEST TREATY

Accession by the former Yugoslav Republic of Macedonia

On 30 May 2002, the former Yugoslav Republic of Macedonia deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. That Treaty will enter into force with respect to the former Yugoslav Republic of Macedonia on 30 August 2002.

NEW FEATURE: PCT QUIZ

The *PCT Newsletter* will now include a new regular feature to test your PCT knowledge. Please do not send your answers to WIPO though—the answer will be given in the next issue of the *PCT Newsletter*. Note that there may be more than one correct answer in respect of certain questions. The first question appears on page 3.

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PCT INFORMATION UPDATE

BE Belgium (requirements concerning agent)

There has been a change in the requirements of the Industrial Property Office (Belgium) as to whether an agent is required by it as receiving Office, and as to who can act as agent before it, as follows:

is an agent required by the receiving Office?

no, if the applicant resides in a member State of the European Communities

yes, if he is a non-resident

Selection of PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-07/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21-25 May 2001; 1-5 July 2002) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2001
* * *

PCT INFORMATION SERVICE

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Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

who can act as agent?

any person registered to practice as a representative before the Office (the list of registered representatives is furnished free of charge on request) or any representative authorized to practice in a member State of the European Communities and who is a national of a member State of the European Communities

any attorney-at-law registered on the list of Belgian attorneys-at-law or on the list of probationary attorneys, or authorized to practice in Belgium by law or an international convention or any attorney who is a national of a member State of the European Communities and is authorized to practice in a member State of the European Communities

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (BE))

CA Canada (fees; special requirements)

There has been a change in the time limit for payment of the maintenance fee, payable to the Canadian Patent Office as designated or elected Office. The footnote relating to that fee (the reference for which appears under "National fee" in the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CA)) should now read as follows:

"where PCT Article 22 or 39(1) applies: this fee is due within 24 months from the international filing date or within 30 months from the priority date if that time limit expires later or, provided the applicant pays the additional fee for late entry into the national phase, within 42 months from the priority date"

There has also been a change in the time limit for compliance by the applicant with the special requirements under PCT Rule 51*bis* before the Office as designated or elected Office. The footnote relating to all of the special requirements (the reference to which appears under "Special requirements of the Office (PCT Rule 51*bis*)") should now read as follows:

"where PCT Article 22 or 39(1) applies: if not complied with within 36 months from the priority date or, provided that the applicant pays the additional fee for late entry into the national phase, if not complied with within six months after

PCT QUIZ

When is it possible to correct an erroneous or incomplete priority claim in an international application?

- (a) At any time during the international phase.
- (b) At any time before the date of international publication of the application.
- (c) Within four months from the international filing date.

[Answer in next issue]

the applicant has performed the acts necessary for entry into the national phase, the application will be deemed abandoned"

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CA))

CR Costa Rica (special requirements; time limit for entry into the national phase)

There have been changes in the special requirements under PCT Rule 51*bis* of the Registry of Intellectual Property (Costa Rica) as designated (or elected) Office. The consolidated list of special requirements is as follows:

- name and address of the inventor if they have not been furnished in the "Request" part of the international application¹
- instrument of assignment or transfer of the right to the application¹
- evidence of entitlement to claim priority where the applicant is not the applicant who filed the earlier application¹
- evidence concerning non-prejudicial disclosures or exceptions to lack of novelty, such as disclosures resulting from abuse, disclosures at certain exhibitions and disclosures by the applicant during a certain period of time¹
- appointment of an agent or address for notification in Costa Rica
- translation of the international application or any document relating to it to be furnished in two copies
- verified translation of the international application, where deemed necessary

verified translation of the priority document²

1. this requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17.
2. only if the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CR))

See also "Time limits for entry into the national phase," below.

DZ Algeria (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

IN India (time limit for entry into the national phase)

See "Time limits for entry into the national phase," below.

KE Kenya (fees)

The amounts of the following fees, payable to the Kenya Industrial Property Institute as receiving Office, have changed:

transmittal fee: see Table I(a)
 fee for priority document:
 USD 100 or equivalent in KES

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:

national processing fee:	USD	150
annual fees for the second and subsequent years, per year ¹	[no change]:	

for utility model:

national processing fee:	USD	50
annual fees for the second and subsequent years, per year ¹	USD	50

1. Late payment of annual fees is permitted in certain circumstances subject to the payment of a surcharge. The annual fee for the second year is due upon entry into the national phase.

((Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (KE), and Vol. II/B, National Chapter, Summary (KE))

LK Sri Lanka (Internet address)

The National Intellectual Property Office (Sri Lanka) has notified its Internet address,

as follows:

Internet: <http://nipo.sliit.lk>

(Updating of *PCT Applicant's Guide*,
Vol. I/B, Annex B1 (LK))

MD Republic of Moldova (furnishing of copies of international applications)

The State Agency on Industrial Property Protection (Republic of Moldova) has changed its requirement as to whether a copy of the international application is required for entry into the national phase before it as designated (or elected) Office, as indicated below:

is a copy of the international application required?

the applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2).

(Updating of *PCT Applicant's Guide*,
Vol. II/B, National Chapter, Summary (MD))

MX Mexico (fees)

The amounts of the following national fees, payable to the Mexican Institute of Industrial Property as designated (or elected) Office, have changed:

for patent:

filing fee:	MXP 4,732.50 ¹
	MXP 3,157.50 ²

for utility model:

filing fee:	MXP 1,372.50 ¹
	MXP 915.00 ²

1. Payable where the national phase is entered under PCT Article 22. This fee includes a 25% reduction based on the establishment of an international search report.

2. Payable where the national phase is entered under PCT Article 39(1). This fee includes a 50% reduction based on the establishment of an international preliminary examination report.

((Updating of *PCT Applicant's Guide*,
Vol. II/B, National Chapter, Summary (MX))

US United States of America (location)

The location of the United States Patent and Trademark Office should now be indicated as follows:

location:

2011 South Clark Place
Crystal Plaza 2
Arlington
Virginia 22202, USA

(Updating of *PCT Applicant's Guide*,
Vol. I/A, Annex B1 (US))

Viet Nam (types of protection; competent International Searching and Preliminary Examining Authorities; fees; time limit for entry into the national phase)

The National Office of Industrial Property (Viet Nam) has notified the International Bureau that the type of protection available via the PCT previously indicated as a "utility model" is in fact a "patent for utility solution." The consolidated list of the types of protection available via the PCT is now as follows:

patents, patents for utility solution

The Office, in its capacity as receiving Office, has specified, as from 1 August 2002, for international applications in English and filed by nationals and residents of Viet Nam with the National Office of Industrial Property (Viet Nam) as receiving Office, the Korean Intellectual Property Office*, in addition to the Australian Patent Office, the Austrian Patent Office, the European Patent Office**, the Russian Patent Office and the Swedish Patent Office, as a competent International Searching and Preliminary Examining Authority.

* the Korean Intellectual Property Office is competent only for international applications in English where the international application or the demand for international preliminary examination is filed on or after 1 August 2002.

** the European Patent Office is a competent International Preliminary Examining Authority only if the international search is being or has been performed by the Austrian Patent Office, the European Patent Office or the Swedish Patent Office.

New amounts of national fees, payable to the Office as designated (or elected) Office, have been introduced as follows:

filing fee:	[no change]
additional fee for each sheet in excess of five:	[no change]
fee for priority claims, per priority	[no change]
additional fee for each object in excess of one:	
for patent:	USD 30
for patent for utility solution:	USD 20

fee for requesting substantive examination:

for patent:	USD	100
for patent for utility solution:	USD	90

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (VN), Vol. I/B, Annex C (VN), and Vol. II/C, National Chapter, Summary (VN))

See also "Time limits for entry into the national phase," below.

ZA South Africa (fees)

As from 1 August 2002, there will be a change in the equivalent amounts of the following fees payable in ZAR to the South African Patents and Trade Marks Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ZA))

Search fee (European Patent Office, Swedish Patent Office, United States Patent and Trademark Office)

As from 15 August 2002, there will be a change in the equivalent amount payable in NOK for an international search carried out by the European Patent Office and in the corresponding amount payable in NOK for an international search carried out by the Swedish Patent Office, as indicated in Table I(b).

As from 1 September 2002, there will be a change in the equivalent amount payable in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP, SE, US))

Sequence listings—requirements of International Searching and Preliminary Examining Authorities and types of electronic medium accepted by those Authorities

The following Offices, which have notified the International Bureau that, under PCT Rule 13ter.1, they require that a nucleotide and/or amino acid sequence listing be furnished in computer readable form, have

specified that they require the following types of electronic medium:

Austrian Patent Office*:

Diskette
CD-ROM

* additionally, a printed version on paper is required

Australian Patent Office:

the entire printable copy of the sequence listing and identifying data should be contained within one text file on a single 3½" formatted 1.44 MB diskette or a single standard (ISO 9660) CD-ROM or CD-R

Spanish Patent and Trademark Office:

Diskette
CD-ROM

Swedish Patent Office:

Diskette

United States Patent and Trademark Office:

Diskette: 3.50 inch, 1.44 MB storage; 3.50 inch, 720 KB storage; 5.25 inch, 1.2 MB storage; 5.25 inch, 360 KB storage

Magnetic tape: 0.5 inch, up to 24,000 feet; Density: 1,600 or 6,250 bits per inch, 9 track; Format: Unix tar command; specify blocking factor (not "block size"); Line Terminator: ASCII Carriage Return plus ASCII Line Feed
8mm Data Cartridge: Format: Unix tar command; specify blocking factor (not "block size"); Line Terminator: ASCII Carriage Return plus ASCII Line Feed
Compact disc: Format ISO 9660 or High Sierra Format

Magneto Optical Disk: Size/Storage Specifications: 5.25 inch, 640 MB

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, AU, ES, SE, US))

Time limits for entry into the national phase (Algeria, Costa Rica, India, Viet Nam)

The Algerian National Institute of Industrial Property, the Registry of Intellectual Property (Costa Rica) and the National Office of Industrial Property (Viet Nam) have notified, respectively, a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before them as designated Offices. The new time limit in all cases, applicable as from 1 April 2002, is 31 months from the priority date.

The Patent Office (India) has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before the Office as a designated Office. The new time limit, applicable as from 7 May 2002, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vols. II/A, B and C, National Chapters, Summaries (CR, DZ, IN and VN) and *PCT Newsletter* No. 03/2002, page 6 (table of time limits for entering national/regional phase under PCT Chapters I and II))

PRACTICAL ADVICE

Using an address for correspondence

Q: I appointed a US agent while living in the United States of America (US) to act on my behalf in respect of an international application, for which I am sole applicant, that was filed with the United States Patent and Trademark Office (USPTO) as receiving Office. Recently I left the US and moved to Australia, and since it seemed impractical to have an agent in the US, I revoked the appointment of that agent, hoping, for the sake of convenience, to find an Australian patent agent who I could appoint to take over as agent for the international application. But now I am wondering whether it is possible for me to appoint such an agent to act before the USPTO as receiving Office?

A: According to PCT Rule 90.1(a): "A person **having the right to practice before the national Office with which the international application is filed** [emphasis added]... may be appointed by the applicant as his agent to represent him before the receiving Office, the International Bureau, the International Searching Authority and the International Preliminary Examining Authority." Thus, in order to be validly appointed, the agent must have the right to practice before the receiving Office, which in this case is the USPTO. That Office has specified that only patent attorneys and patent agents registered to practice before the USPTO may act as agents before it. It is therefore unlikely that there are many Australian patent agents who could be validly appointed before the USPTO, but you may nevertheless wish to check the register at the USPTO (see www.uspto.gov/web/offices/dcom/olia/oed/roster/index.html).

From a practical viewpoint, since you are sole applicant and you have revoked the appointment of the earlier agent, there is a

feature of the PCT system that you could make use of that would allow you to arrange for all correspondence to be sent to the person in Australia who you would like to help you with your application (see PCT Rule 4.4(d)). To do this you should make a request for a change under PCT Rule 92*bis* requesting that a change in your country of residence be recorded, and also that all future documents and correspondence relating to the international application be sent to the person of your choice as "an address for correspondence." ***That person would not, however, be entitled to act on behalf of the applicant in respect of the application*** and would merely receive all correspondence which would normally be addressed to you as applicant. That person would not have the right to sign any papers, including letters, on your behalf—any such papers would have to be signed by you.

If you had known at the time of filing the international application that you were going to move to another country, and you had filed the application with the International Bureau as receiving Office (RO/IB), you could initially have appointed an agent in the US, revoked that appointment when you moved to Australia, made a request for recording a change of residence of the applicant under PCT Rule 92*bis*, and then validly appointed an Australian agent (provided that he/she was entitled to practice before the Australian Patent Office). In this case, the new appointment would have been valid due to the fact that, according to PCT Rule 83.1*bis*(a), any person who has the right to practice before the national Office of, or acting for, ***a Contracting State of which the applicant is a resident or national*** is entitled to practice in respect of the international application before RO/IB (as opposed to a person having the right to practice before the national Office ***with which the international application was filed*** (see PCT Article 49) in the case of other receiving Offices). (See also the practical advice in *PCT Newsletter* No. 07/1996 concerning entitlement to practice before RO/IB.)

For information on who can act as agent before each receiving Office, see the *PCT Applicant's Guide*, Vol. I/B, Annex C.

NEW PCT MATERIALS ON THE INTERNET (<http://www.wipo.int/pct/en/>)

The modifications to the *Administrative Instructions under the PCT* with effect

from 1 July 2002 and 1 January 2004, relating to the composition of the international publication and application numbers and year format for international applications, are now available on the PCT website—see the link from the “New on the PCT website” box on the welcome page or go to:

www.wipo.int/pct/en/texts/index.htm

For further information on those modifications, see *PCT Newsletter* Nos. 11/2001 and 06/2002.

PCT PUBLICATIONS

***PCT Gazette* special issue: General information on Contracting States, national and regional Offices and International Authorities**

Consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT will be published in a special issue of the *PCT Gazette* dated 4 July 2002 (No. S-03/2002 (E) (English) and (F) (French)), which replaces the previous special issue containing consoli-

dated general information, published on 10 January 2002 (No. S-01/2002 (E) and (F)). This helpful resource contains the information that is published in Annexes A to E, L and in the National Chapter Summaries of the *PCT Applicant's Guide*.

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Marketing and Distribution Section at WIPO:

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The price per special issue is 24 Swiss francs or 18 US dollars by regular mail, and 28 Swiss francs or 21 US dollars by priority mail. Note that the special issue will also be available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's Internet site.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
15–16 July 2002 Port Louis, Mauritius	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Sinha and Mr. Farag Other speaker: Mr. Raizada (Ranbaxy Labs, India)	International Trade Division Ministry of Industry and International Trade (Mrs. D. Allagapen) Tel: (230) 201 21 57 Fax: (230) 212 63 68 E-mail: motas@intnet.mu
15–16 July 2002 Los Angeles, CA (US)	English	Intermediate PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Kramer (Pillsbury Winthrop LLP)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipia@aipia.org Internet (for registration): www.aipia.org
18–19 July 2002 Toledo, OH (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: [as above] Other speaker: [as above]	[as above]
22–23 July 2002 Arlington, VA (US)	English	Advanced PCT seminar for patent attorneys and patent administrators WIPO speaker: [as above] Other speaker: [as above]	[as above]
29–30 July 2002 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle and Mrs. Bähr	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
11–13 August 2002 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
15–17 August 2002 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: [as above] Other speaker: [as above]	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
5–6 September 2002 Addis Ababa (Ethiopia)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ethiopian Science and Technology Commission (Mr. Getachew Mengistie) Tel: (251-1) 51 13 44
11–12 September 2002 Asmara (Eritrea)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ministry of Trade and Industry (Eritrea) (Mr. Tewolde Woldemichael Deress) Tel: (291-1) 11 51 88/11 78 44
12–13 September 2002 Geneva (CH)	English	Basic PCT seminar on the PCT system WIPO speakers: to be announced	PCT Legal Division, WIPO (Mrs. Paola Conti Lander) Tel: (41-22) 338 81 93 Fax: (41-22) 910 00 30 Internet (for further information and registration form): www.wipo.int/pct/en/seminar/registration.pdf
16–17 September 2002 Copenhagen (DK)	English	PCT seminar WIPO speakers: Mr. Bryan and Ms. Trpkovska	Centre d'études internationales de la propriété industrielle (CEPI) and the Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45-43) 50 80 00 Fax: (45-43) 50 80 01 E-mail: pvs@dkpto.dk
8 October 2002 Iselin, New Jersey (US)	English	PCT presentation at the PIUG 2002 Northeast Workshop WIPO speaker: Mr. Maassel	Patent Information Users Group (PIUG) (Ms. Elyse Turner) Tel: (1-732) 594 64 18 Fax: (1-732) 594 58 32 E-mail: elyse_turner@merck.com Internet: www.piug.org/ne02meet.html
8–9 October 2002 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Munich (DE)	German	PCT-EASY course WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Stockholm (SE)	English	PCT presentation at the "Patent Updating Day" seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46-8) 782 28 32 Fax: (46-8) 783 01 63 E-mail: christer.eklof@prv.se
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speaker(s): to be announced	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPi@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speaker(s): to be announced	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
26–27 November 2002 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52
11–12 December 2002 London (GB)	English	PCT seminar: "Advanced PCT Formalities" WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

MOST FREQUENT PCT USERS*
(applicants with the most international applications published in 2001)

Rank	Applicant	Country of residence	No. published in 2001
1.	Koninklijke Philips Electronics N.V.	NL	1,458
2.	Robert Bosch GmbH	DE	1,170
3.	Siemens Aktiengesellschaft	DE	1,139
4.	Telefonaktiebolaget LM Ericsson	SE	876
5.	Matsushita Electric Industrial Co. Ltd.	JP	852
6.	The Procter & Gamble Company	US	723
7.	Shanghai Biowindow Gene Development Inc.	CN	665
8.	Infineon Technologies AG	DE	527
9.	BASF Aktiengesellschaft	DE	515
10.	Bayer Aktiengesellschaft	DE	466
11.	3M Innovative Properties Company	US	444
12.	Motorola Inc.	US	418
13.	Nokia Corporation	FI	404
14.	General Electric Company	US	382
15.	Mitsubishi Denki Kabushiki Kaisha	JP	343
16.	Qualcomm Incorporated	US	308
	Sun Microsystems, Inc.	US	308
18.	E.I. Du Pont de Nemours and Company	US	306
19.	Fujitsu Limited	JP	301
20.	Sony Corporation	JP	277
21.	Henkel Kommanditgesellschaft auf Aktien	DE	267
	Intel Corporation	US	267
23.	The Regents of the University of California	US	266
24.	Corning Incorporated	US	259
25.	Kimberly-Clark Worldwide, Inc.	US	246
26.	Unilever plc	GB	238
27.	Hitachi, Ltd.	JP	216
28.	AstraZeneca AB	SE	214
29.	Smithkline Beecham Corporation	US	205
	The Dow Chemical Company	US	205
31.	Millennium Pharmaceuticals, Inc.	US	204
32.	Ericsson Inc.	US	195
	Merck Patent GmbH	DE	195
34.	Honeywell International Inc.	US	188
35.	Glaxo Group Limited	GB	187
36.	Advanced Micro Devices, Inc.	US	185
37.	Japan Science and Technology Corporation	JP	184
38.	Thomson Licensing S.A.	FR	181
39.	Shell Internationale Research Maatschappij B.V.	NL	179
40.	Human Genome Sciences, Inc.	US	171
41.	Seiko Epson Corporation	JP	167
42.	Daikin Industries, Ltd.	JP	166
43.	Nokia Networks Oy	FI	164
44.	Merck & Co., Inc.	US	163
	Microsoft Corporation	US	163
46.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	160
47.	Eli Lilly and Company	US	159
48.	Sony Electronics, Inc.	US	153
49.	Infineon Technologies North America Corp.	US	151
50.	Akzo Nobel N.V.	NL	143
51.	Cognis Deutschland GmbH	DE	138
52.	Volkswagen Aktiengesellschaft	DE	127
53.	British Telecommunications Public Limited Company	GB	126
54.	DSM N.V.	NL	123
55.	Takeda Chemical Industries, Ltd.	JP	122

[continued on next page]

* The list contains the first-named applicants in 50 or more international applications published in 2001. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 2001
56.	Novartis AG	CH	121
57.	Commissariat à l'Énergie Atomique	FR	120
58.	Centre National de la Recherche Scientifique (CNRS)	FR	118
59.	Rhodia Chimie	FR	116
60.	Accenture LLP	US	115
61.	Delphi Technologies Inc.	US	111
	Nokia Mobile Phones Limited	FI	111
63.	Genaissance Pharmaceuticals, Inc.	US	110
64.	DaimlerChrysler AG	DE	108
65.	Tokyo Electron Limited	JP	107
66.	Sanyo Electric Co., Ltd.	JP	102
67.	Metso Paper, Inc.	FI	100
68.	ABB AB	SE	99
	Scimed Life Systems, Inc.	US	99
	Smithkline Beecham plc	GB	99
71.	Applied Materials, Inc.	US	98
	Eastman Chemical Company	US	98
	Incyte Genomics, Inc.	US	98
	Silverbrook Research Pty. Ltd.	AU	98
75.	Curagen Corporation	US	97
76.	Sony Computer Entertainment Inc.	JP	96
77.	Abbott Laboratories	US	95
	Honeywell Inc.	US	95
79.	Broadcom Corporation	US	93
	Raytheon Company	US	93
	The Johns Hopkins University	US	93
82.	Continental Teves AG & Co. OHG	DE	92
83.	Ibiden Co., Ltd.	JP	91
	PPG Industries Ohio, Inc.	US	91
	Société des Produits Nestlé S.A.	CH	91
86.	Massachusetts Institute of Technology	US	90
	Pharmacia & Upjohn Company	US	90
	Samsung Electronics Co., Ltd.	KR	90
89.	Nortel Networks Limited	CA	88
	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	88
	ZF Friedrichshafen AG	DE	88
92.	Isis Pharmaceuticals, Inc.	US	87
	L'Oréal	FR	87
94.	Asahi Kasei Kabushiki Kaisha	JP	86
95.	Unilever N.V.	NL	85
96.	Ciba Specialty Chemicals Holding Inc.	CH	84
	Teijin Limited	JP	84
98.	Gemplus	FR	83
	Kabushiki Kaisha Toshiba	JP	83
100.	AlliedSignal Inc.	US	82
	California Institute of Technology	US	82
	Exxonmobil Research and Engineering Company	US	82
103.	Sarnoff Corporation	US	78
104.	Lexmark International, Inc.	US	77
105.	Bristol-Myers Squibb Company	US	76
	Zymogenetics, Inc.	US	76
107.	Lam Research Corporation	US	75
	Medtronic, Inc.	US	75
109.	BSH Bosch und Siemens Hausgeräte GmbH	DE	74
	Warner-Lambert Company	US	74

[continued on next page]

[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 2001
111.	Alcatel	FR	73
	Hamamatsu Photonics K. K.	JP	73
	Mitsui Chemicals, Inc.	JP	73
114.	France Télécom	FR	72
	Ortho-McNeil Pharmaceutical, Inc.	US	72
116.	Advanced Cardiovascular Systems, Inc.	US	71
	Kaneka Corporation	JP	71
	Seagate Technology LLC	US	71
119.	F. Hoffmann-La Roche AG	CH	70
	Kao Corporation	JP	70
123.	MCI WorldCom, Inc.	US	70
	Milliken & Company	US	70
	BASF Coatings AG	DE	68
125.	Fudan University	CN	68
	General Instrument Corporation	US	67
127.	Sharp Kabushiki Kaisha	JP	67
	Atofina	FR	66
129.	Genentech Inc.	US	66
	Ajinomoto Co., Inc.	JP	65
135.	BAE Systems plc	GB	65
	Biodoor Gene Technology Ltd. Shanghai	CN	65
	Lexicon Genetics Incorporated	US	65
	Nec Corporation	JP	65
	Wisconsin Alumni Research Foundation	US	65
138.	Aventis Pharma Deutschland GmbH	DE	64
	Aventis Pharma S.A.	FR	64
	Board of Regents, the University of Texas System	US	64
	Idemitsu Petrochemical Co., Ltd.	JP	63
	Novo Nordisk A/S	DK	63
141.	Novozymes A/S	DK	63
	Asahi Glass Company, Limited	JP	62
	Kyowa Hakko Kogyo Co. Ltd.	JP	62
144.	Sumitomo Electric Industries, Ltd.	JP	62
	Micron Technology, Inc.	US	61
146.	QinetiQ Limited	GB	61
	Hyseq, Inc.	US	60
	Koenig & Bauer Aktiengesellschaft	DE	60
	Sanofi-Synthelabo	FR	60
	The Board of Trustees of the Leland Stanford Junior University	US	60
151.	The General Hospital Corporation	US	60
	ABB Research Ltd.	CH	59
	Alcon Universal Ltd.	CH	59
	Cardiac Pacemakers, Inc.	US	59
	Corixa Corporation	US	59
158.	Lockheed Martin Corporation	US	59
	Shin-Etsu Handotai Co., Ltd.	JP	59
	Syngenta Participations AG	CH	59
	Colgate-Palmolive Company	US	58
	Halliburton Energy Services, Inc.	US	58
163.	Honda Giken Kogyo Kabushiki Kaisha	JP	58
	Owens Corning	US	58
	Schering Aktiengesellschaft	DE	58
	Baxter International Inc.	US	57
	Bioroad Gene Development Ltd. Shanghai	CN	57
Bridgestone Corporation	JP	57	

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[Most frequent PCT users, continued]

Rank	Applicant	Country of residence	No. published in 2001
	Chiron Corporation	US	57
	Conexant Systems, Inc.	US	57
	Toray Industries, Inc.	JP	57
169.	International Business Machines Corporation	US	56
	Nikon Corporation	JP	56
	Nippon Sheet Glass Co., Ltd.	JP	56
	The Trustees of Columbia University in the City of New York	US	56
173.	Nippon Steel Corporation	JP	55
174.	Schott Glas	DE	54
	The Penn State Research Foundation	US	54
176.	Amgen Inc.	US	53
	Ebara Corporation	JP	53
	Isis Innovation Limited	GB	53
	Showa Denko K.K.	JP	53
180.	Allergan Sales, Inc.	US	52
	Hewlett-Packard Company	US	52
	L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	52
	Mobil Oil Corporation	US	52
184.	Avery Dennison Corporation	US	51
	Chugai Seiyaku Kabushiki Kaisha	JP	51
	Phillips Petroleum Company	US	51
187.	BASF Corporation	US	50
	Pharmacia Corporation	US	50
	Schlumberger Technology Corporation	US	50
	The Gillette Company	US	50

MOST FREQUENT PCT USERS*
(applicants with the most international applications published in 2001)
(by alphabetical order of applicants' names)

Rank	Applicant	Country of residence	No. published in 2001
11.	3M Innovative Properties Company	US	444
68.	ABB AB	SE	99
151.	ABB Research Ltd.	CH	59
77.	Abbott Laboratories	US	95
60.	Accenture LLP	US	115
116.	Advanced Cardiovascular Systems, Inc.	US	71
36.	Advanced Micro Devices, Inc.	US	185
129.	Ajinomoto Co., Inc.	JP	65
50.	Akzo Nobel N.V.	NL	143
111.	Alcatel	FR	73
151.	Alcon Universal Ltd.	CH	59
180.	Allergan Sales, Inc.	US	52
100.	AlliedSignal Inc.	US	82
176.	Amgen Inc.	US	53
71.	Applied Materials, Inc.	US	98
141.	Asahi Glass Company, Limited	JP	62
94.	Asahi Kasei Kabushiki Kaisha	JP	86
28.	AstraZeneca AB	SE	214
127.	Atofina	FR	66
135.	Aventis Pharma Deutschland GmbH	DE	64
135.	Aventis Pharma S.A.	FR	64
184.	Avery Dennison Corporation	US	51
129.	BAE Systems plc	GB	65

[continued on next page]

* The list contains the first-named applicants in 50 or more international applications published in 2001. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2001
9.	BASF Aktiengesellschaft	DE	515
123.	BASF Coatings AG	DE	68
187.	BASF Corporation	US	50
163.	Baxter International Inc.	US	57
10.	Bayer Aktiengesellschaft	DE	466
129.	Biodoor Gene Technology Ltd. Shanghai	CN	65
163.	Bioroad Gene Development Ltd. Shanghai	CN	57
135.	Board of Regents, the University of Texas System	US	64
163.	Bridgestone Corporation	JP	57
105.	Bristol-Myers Squibb Company	US	76
53.	British Telecommunications Public Limited Company	GB	126
79.	Broadcom Corporation	US	93
109.	BSH Bosch und Siemens Hausgeräte GmbH	DE	74
100.	California Institute of Technology	US	82
151.	Cardiac Pacemakers, Inc.	US	59
58.	Centre National de la Recherche Scientifique (CNRS)	FR	118
163.	Chiron Corporation	US	57
184.	Chugai Seiyaku Kabushiki Kaisha	JP	51
96.	Ciba Specialty Chemicals Holding Inc.	CH	84
51.	Cognis Deutschland GmbH	DE	138
158.	Colgate-Palmolive Company	US	58
57.	Commissariat à l'Énergie Atomique	FR	120
163.	Conexant Systems, Inc.	US	57
82.	Continental Teves AG & Co. OHG	DE	92
151.	Corixa Corporation	US	59
24.	Corning Incorporated	US	259
75.	Curagen Corporation	US	97
42.	Daikin Industries, Ltd.	JP	166
64.	DaimlerChrysler AG	DE	108
61.	Delphi Technologies Inc.	US	111
54.	DSM N.V.	NL	123
18.	E.I. Du Pont de Nemours and Company	US	306
71.	Eastman Chemical Company	US	98
176.	Ebara Corporation	JP	53
47.	Eli Lilly and Company	US	159
32.	Ericsson Inc.	US	195
100.	Exxonmobil Research and Engineering Company	US	82
119.	F. Hoffmann-La Roche AG	CH	70
114.	France Télécom	FR	72
46.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	160
123.	Fudan University	CN	68
19.	Fujitsu Limited	JP	301
98.	Gemplus	FR	83
63.	Genaissance Pharmaceuticals, Inc.	US	110
127.	Genentech Inc.	US	66
14.	General Electric Company	US	382
125.	General Instrument Corporation	US	67
35.	Glaxo Group Limited	GB	187
158.	Halliburton Energy Services, Inc.	US	58
111.	Hamamatsu Photonics K. K.	JP	73
21.	Henkel Kommanditgesellschaft auf Aktien	DE	267
180.	Hewlett-Packard Company	US	52
27.	Hitachi, Ltd.	JP	216
158.	Honda Giken Kogyo Kabushiki Kaisha	JP	58
77.	Honeywell Inc.	US	95

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2001
34.	Honeywell International Inc.	US	188
40.	Human Genome Sciences, Inc.	US	171
146.	Hyseq, Inc.	US	60
83.	Ibiden Co., Ltd.	JP	91
138.	Idemitsu Petrochemical Co., Ltd.	JP	63
71.	Incyte Genomics, Inc.	US	98
8.	Infineon Technologies AG	DE	527
49.	Infineon Technologies North America Corp.	US	151
21.	Intel Corporation	US	267
169.	International Business Machines Corporation	US	56
176.	Isis Innovation Limited	GB	53
92.	Isis Pharmaceuticals, Inc.	US	87
37.	Japan Science and Technology Corporation	JP	184
98.	Kabushiki Kaisha Toshiba	JP	83
116.	Kaneka Corporation	JP	71
119.	Kao Corporation	JP	70
25.	Kimberly-Clark Worldwide, Inc.	US	246
146.	Koenig & Bauer Aktiengesellschaft	DE	60
1.	Koninklijke Philips Electronics N.V.	NL	1,458
141.	Kyowa Hakko Kogyo Co. Ltd.	JP	62
180.	L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	52
107.	Lam Research Corporation	US	75
129.	Lexicon Genetics Incorporated	US	65
104.	Lexmark International, Inc.	US	77
151.	Lockheed Martin Corporation	US	59
92.	L'Oréal	FR	87
86.	Massachusetts Institute of Technology	US	90
5.	Matsushita Electric Industrial Co. Ltd.	JP	852
119.	MCI WorldCom, Inc.	US	70
107.	Medtronic, Inc.	US	75
44.	Merck & Co., Inc.	US	163
32.	Merck Patent GmbH	DE	195
67.	Metso Paper, Inc.	FI	100
144.	Micron Technology, Inc.	US	61
44.	Microsoft Corporation	US	163
31.	Millennium Pharmaceuticals, Inc.	US	204
119.	Milliken & Company	US	70
15.	Mitsubishi Denki Kabushiki Kaisha	JP	343
111.	Mitsui Chemicals, Inc.	JP	73
180.	Mobil Oil Corporation	US	52
12.	Motorola Inc.	US	418
129.	Nec Corporation	JP	65
169.	Nikon Corporation	JP	56
169.	Nippon Sheet Glass Co., Ltd.	JP	56
173.	Nippon Steel Corporation	JP	55
13.	Nokia Corporation	FI	404
61.	Nokia Mobile Phones Limited	FI	111
43.	Nokia Networks Oy	FI	164
89.	Nortel Networks Limited	CA	88
56.	Novartis AG	CH	121
138.	Novo Nordisk A/S	DK	63
138.	Novozymes A/S	DK	63
114.	Ortho-McNeil Pharmaceutical, Inc.	US	72
158.	Owens Corning	US	58
86.	Pharmacia & Upjohn Company	US	90

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[Most frequent PCT users (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2001
187.	Pharmacia Corporation	US	50
184.	Phillips Petroleum Company	US	51
83.	PPG Industries Ohio, Inc.	US	91
144.	QinetiQ Limited	GB	61
16.	Qualcomm Incorporated	US	308
79.	Raytheon Company	US	93
59.	Rhodia Chimie	FR	116
2.	Robert Bosch GmbH	DE	1,170
86.	Samsung Electronics Co., Ltd.	KR	90
146.	Sanofi-Synthélabo	FR	60
66.	Sanyo Electric Co., Ltd.	JP	102
103.	Sarnoff Corporation	US	78
158.	Schering Aktiengesellschaft	DE	58
187.	Schlumberger Technology Corporation	US	50
174.	Schott Glas	DE	54
68.	Scimed Life Systems, Inc.	US	99
116.	Seagate Technology LLC	US	71
41.	Seiko Epson Corporation	JP	167
7.	Shanghai Biowindow Gene Development Inc.	CN	665
125.	Sharp Kabushiki Kaisha	JP	67
39.	Shell Internationale Research Maatschappij B.V.	NL	179
151.	Shin-Etsu Handotai Co., Ltd.	JP	59
176.	Showa Denko K.K.	JP	53
3.	Siemens Aktiengesellschaft	DE	1,139
71.	Silverbrook Research Pty. Ltd.	AU	98
29.	Smithkline Beecham Corporation	US	205
68.	Smithkline Beecham plc	GB	99
83.	Société des Produits Nestlé S.A.	CH	91
76.	Sony Computer Entertainment Inc.	JP	96
20.	Sony Corporation	JP	277
48.	Sony Electronics, Inc.	US	153
141.	Sumitomo Electric Industries, Ltd.	JP	62
16.	Sun Microsystems, Inc.	US	308
151.	Syngenta Participations AG	CH	59
55.	Takeda Chemical Industries, Ltd.	JP	122
96.	Teijin Limited	JP	84
4.	Telefonaktiebolaget LM Ericsson	SE	876
146.	The Board of Trustees of the Leland Stanford Junior University	US	60
29.	The Dow Chemical Company	US	205
146.	The General Hospital Corporation	US	60
187.	The Gillette Company	US	50
89.	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	88
79.	The Johns Hopkins University	US	93
174.	The Penn State Research Foundation	US	54
6.	The Procter & Gamble Company	US	723
23.	The Regents of the University of California	US	266
169.	The Trustees of Columbia University in the City of New York	US	56
38.	Thomson Licensing S.A.	FR	181
65.	Tokyo Electron Limited	JP	107
163.	Toray Industries, Inc.	JP	57
95.	Unilever N.V.	NL	85
26.	Unilever plc	GB	238
52.	Volkswagen Aktiengesellschaft	DE	127
109.	Warner-Lambert Company	US	74
129.	Wisconsin Alumni Research Foundation	US	65
89.	ZF Friedrichshafen AG	DE	88
105.	Zymogenetics, Inc.	US	76

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
		DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
		DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		EAK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
		EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 July 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ –	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 July 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ –	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ –	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES eq) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ –	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 July 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD	200	MXP	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP SE US
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180	NZD	890	20	192	274	AU EP US
OM	Information not yet available							
PH	PHP	3,500	USD	407	9	88	125	AU EP JP KR US
PL	PLZ	300	PLZ	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	407	9	88	125	EP RU
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD	720	17	156	222	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸	–	USD	407	9	88	n a	EP RU
TM	USD ⁸	–	USD	407	9	88	125	EP RU
TN	TND ⁸	–	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
TT	TTD	750	USD	407	9	88	125	AT EP SE US
UA	UAH	255	USD	407	9	88	n a	EP RU
US	USD	240	USD	407	9	88	125	EP US
UZ	USD ⁸	–	USD	407	9	88	125	EP RU
VN	VND eq USD	150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD	3,000	YUD	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR	500	ZAR	4,870 (from 1.8.02: 4,240)	112 (98)	1,050 (910)	1,500 (1,300)	AT AU EP US
ZM	Information not yet available							
ZW	ZWD	1,000	ZWD	eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) – SEARCH FEES
(as at 1 July 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	800	CHF	697	KRW*	500,000	NZD	978	SGD	700	USD	393
	ZAR	4,290	*(from 1.8.02: KRW 568,000)									
CN	CNY	1,500	CHF	290	USD	180						
EP ¹⁵	EUR	945	CAD	1,360	CHF	1,383	CYP	550	DKK	7,030	GBP	592
	ISK	83,000	JPY	110,000	MWK	53,000	NOK*	7,570	NZD**	2,023	SEK	8,720
	SGD	1,533	USD	866	ZAR	9,450						
	* (from 15.8.02: NOK 7,070)											
	** (from 15.7.02: NZD 1,889)											
ES ¹⁵	EUR	945	CHF	1,383	USD	866						
JP	JPY	72,000	CHF	980	KRW	798,000	USD	535				
KR	KRW	150,000	CHF	180	USD	120						
RU ¹⁶	USD	300	CHF	480								
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK*	7,570
	USD866* (from 15.8.02: NOK 7,070)											
US	USD700	450 ¹⁷	CHF	1,118	719 ¹⁷	NZD	1,590	1,020 ¹⁷	ZAR*	8,000	5,200 ¹⁷	
	* (from 1.9.02: ZAR 7,000 4,500 ¹⁷)											

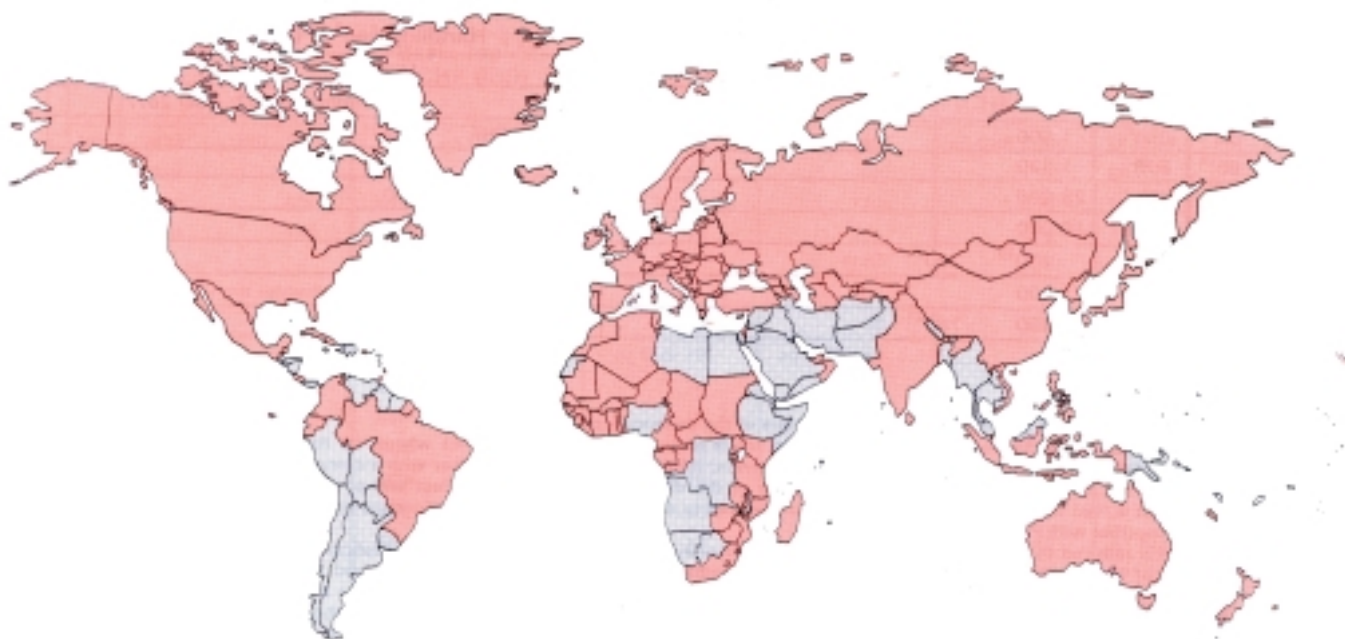
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 July 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	267
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ¹⁹ 300 ²⁰	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²¹	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was established by the Russian Patent Office.
- 20 In all cases where footnote 19 does not apply.
- 21 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (116 on 1 July 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SZ Swaziland (AP) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	TD Chad (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TG Togo (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TJ Tajikistan (EA)
AT Austria (EP)	CZ Czech Republic	IS Iceland	MW Malawi (AP)	TM Turkmenistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TN Tunisia
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TR Turkey (EP)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TT Trinidad and Tobago
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TZ United Republic of Tanzania (AP)
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	UA Ukraine
BF Burkina Faso (OA) ²	EE Estonia	KR Republic of Korea	NZ New Zealand	UG Uganda (AP)
BG Bulgaria	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	US United States of America
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	UZ Uzbekistan
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	VC Saint Vincent and the Grenadines <i>(from 6 August 2002)</i>
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	VN Viet Nam
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	YU Yugoslavia
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	ZA South Africa
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZM Zambia (AP)
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SE Sweden (EP)	ZW Zimbabwe (AP)
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SG Singapore	
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SI Slovenia ¹	
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	SK Slovakia	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SL Sierra Leone (AP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar	SN Senegal (OA) ²	
	HR Croatia			
	HU Hungary			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

PCT

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NEWSLETTER

August 2002

No. 08/2002

PCT ARTICLE 22(1): WITHDRAWALS OF NOTIFICATIONS OF INCOMPATIBILITY

Japan and Slovakia

Further to their notifications of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with their respective national laws (see *PCT Newsletter* No. 02/2002), the Japan Patent Office and the Industrial Property Office (Slovakia), in their capacity as designated Offices, have notified the International Bureau that they have withdrawn their notifications as further detailed below:

– the Japan Patent Office has withdrawn its notification with effect from 1 September 2002. The (new) 30-month time limit under PCT Article 22(1) will therefore apply as from that date in respect of international applications for which the 20-month time limit expires on or after 1 September 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant;

– the Industrial Property Office (Slovakia) has withdrawn its notification with effect from 1 August 2002. Furthermore, pursuant to PCT Article 22(3), that Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated Office is, with effect from 1 August 2002, 31 months from the priority date.

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PCT RULE 4.10: WITHDRAWAL OF NOTIFICATION OF INCOMPATIBILITY

Japan

Further to its notification of the incompatibility of PCT Rule 4.10, as amended with effect from 1 January 2000, with its national law (see *PCT Newsletter* No. 12/1999), the Japan Patent Office (in its capacity as designated Office) has notified the International Bureau that it has withdrawn the said notification with

effect from 1 September 2002; amended PCT Rule 4.10 will therefore apply as from that date with respect to the Japan Patent Office. Therefore, as from 1 September 2002, the Japan Patent Office, as a designated or elected Office, will recognize the effects of a priority claim based on an earlier application filed in a Member of the WTO that is not party to the Paris Convention.

Note that, as from 1 September 2002, the only designated or elected Office for which PCT Rule 4.10, as applicable from 1 January 2000, will still not be compatible with the applicable national law will be the European Patent Office.

Selection of PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site

PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT E-filing (PCT-SAFE)

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-08/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21-25 May 2001; 1-5 July 2002) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Committee for Technical Cooperation (23 September to 1 October 2002)
- PCT Assembly: 1978-2002

* * *

PCT INFORMATION SERVICE

Telephone: (41-22) 338 83 38
 Fax: (41-22) 338 83 39
 E-mail: pct.infoline@wipo.int

TIME LIMITS FOR ENTERING THE NATIONAL PHASE

On the tear-out sheets in the center of this issue an updated version of a table published in *PCT Newsletter* No. 03/2002, indicates, for each designated/elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date and where the Contracting State concerned has been so elected within 19 months from the priority date).

The revised table takes into account changes since 1 April 2002, including the applicable time limits following the withdrawal by certain Offices of notifications of non-applicability of the new time limit under PCT Article 22(1), and new time limits for certain Offices under PCT Articles 22(3) and 39(1)(b).

PCT REFORM: SECOND SESSION OF THE COMMITTEE ON REFORM OF THE PCT

The second session of the Committee on Reform of the Patent Cooperation Treaty (PCT) was held in Geneva from 1 to 5 July 2002 and was attended by representatives from 50 PCT Contracting States and from an intergovernmental organization (the European Patent Office) as members of the Committee, as well as 5 observer States, 4 intergovernmental organizations and 11 international and national non-governmental organizations as observers.

PCT QUIZ

Last month's question was:

When is it possible to correct an erroneous or incomplete priority claim in an international application?

The answer is "(c) within four months from the international filing date." It is *always possible* to submit a notice requesting the correction (or indeed addition) of a priority claim until the expiration of a guaranteed minimum of four months from the international filing date.

Note, however, that it is *also possible* to correct an erroneous or incomplete priority claim in the case where the earliest of the following time limits expires later than the four-month time limit:

- 16 months from the priority date, or
- where any addition of a priority claim would cause a change in the priority date, 16 months from the priority date so changed.

See PCT Rule 26bis.1(a), *PCT Applicant's Guide*, Vol. I/A, paras. 245–247, and the practical advice section in *PCT Newsletter* No. 09/1998.

Based on proposals prepared by the International Bureau, and taking into account the results of the work of the Working Group on Reform of the PCT, the Committee approved proposals, with a view to their submission to the PCT Assembly in September 2002, to simplify and streamline PCT procedures, including proposals for an enhanced international search and preliminary examination system, for an overhaul of the operation of the designation system, and for changes related to the Patent Law Treaty (PLT) (such proposals were already outlined in *PCT Newsletter* Nos. 12/2001 and 06/2002).

The proposed enhanced international search and preliminary examination system may be seen as an important first step towards a more extensive rationalization of the PCT international search and international preliminary examination procedures,

with a view ultimately to achieving greater convergence of the international and national procedures. It is recalled that the main feature of the proposed new system is that one of the main elements of the present Chapter II procedure, namely, the establishment of an examiner's opinion, would in effect be advanced and incorporated into the Chapter I procedure. Under the new system, the International Searching Authority (ISA) would be responsible for establishing a preliminary and non-binding written opinion on the questions whether the claimed invention appears to be novel, to involve an inventive step and to be industrially applicable. That written opinion of the ISA would be used for the purposes both of Chapter I and, if the applicant files a demand for international preliminary examination, of Chapter II, thus combining the international search and international preliminary examination procedures to a much greater extent than is the case at present.

It is also recalled that the proposed new PCT designation system will allow the applicant, when filing an international application, to obtain an automatic and all-inclusive coverage of all designations available under the Treaty, including all kinds of protection as well as both national and regional patent protection, without needing, at the time of filing the application, to designate individual Contracting States, to choose certain kinds of protection or to indicate expressly whether national or regional protection is sought; such matters would be left for the national phase.

The Committee also agreed on proposals for further work to reform the PCT system. It agreed to recommend to the PCT Assembly that two sessions of the Working Group on Reform of the PCT should be convened between the September 2002 and September 2003 sessions of the PCT Assembly which would include a detailed review of outstanding reform proposals and consideration of the options available for revising the Treaty itself.

For further information, see the documents which were prepared for discussion at the meeting, as well as the Report of the session, at:

http://www.wipo.int/pct/en/meetings/reform_c/index_2.htm

TYPES OF PROTECTION AVAILABLE IN PCT CONTRACTING STATES

Since the publication in *PCT Newsletter* No. 09/2001 of a table setting out, for each Contracting State, the types of protection which can be obtained via the PCT, several States have become bound by the PCT, and there have also been changes in the types of protection other than patents which are available in certain States. An update of that table appears in the tear-out sheets in the center of this issue.

STATES PARTY TO THE PCT AND THE PARIS CONVENTION AND MEMBERS OF THE WORLD TRADE ORGANIZATION

It is recalled that under PCT Rule 4.10(a) it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention for the Protection of Industrial Property or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention. The table in the tear-out sheets in the center of this issue which lists the Contracting States of the PCT, together with the States party to the Paris Convention and Members of the WTO, updates the table which was published in *PCT Newsletter* No. 08/2001.

RECEIVING OFFICES PREPARED TO ACCEPT INTERNATIONAL APPLICATIONS CONTAINING SEQUENCE LISTINGS FILED UNDER SECTION 801(a)

It is recalled that under Section 801(b) of the *Administrative Instructions under the PCT*, any receiving Office that is prepared to accept the filing in computer readable form of the sequence listing part of international applications should notify the International Bureau accordingly. So far, the International Bureau has been so notified by eight Offices. The corresponding table on the tear-out sheets in the center of this issue lists those Offices, and the respective electronic media on which each Office will accept such filings.

Note, however, that under Section 801(c), a receiving Office which has not made a notification under Section 801(b) may

nevertheless decide in a particular case to accept an international application, the sequence listing part of which is filed with it under Section 801(a) in computer readable form. Should you wish to file such an application and the receiving Office with which you wish to file is not listed in the table, you should contact that Office to find out whether it will accept such a filing, and if so, which type of electronic media it accepts.

PCT INFORMATION UPDATE

ID Indonesia (name of Office)

The name of the Directorate General of Intellectual Property (Indonesia) has changed, as follows:

Direktorat Jenderal Hak Kekayaan Intelektual

Directorate General of Intellectual Property (Indonesia)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ID))

IL Israel (fees)

As from 15 August 2002, there will be a change in the amounts of the following fees, payable to the Israel Patent Office as receiving Office:

transmittal fee:	see Table I(a)
fee for priority document:	ILS 38
plus, per page:	ILS 2.60

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed:

filing fee:	ILS 881
-------------	---------

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL), and Vol. II/B, National Chapter, Summary (IL))

LU Luxembourg (fees)

The first and second annual fees, payable to the Intellectual Property Office (Luxembourg) as designated (or elected) Office are no longer due. The first annual fee which has to be paid is now the third annual fee, the amount of which has not changed.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (LU))

Search fee and other fees relating to the international search (Australian Patent Office, European Patent Office, United States Patent and Trademark Office)

As from 1 September 2002, there will be a change in the amount payable in AUD for an international search carried out by the Australian Patent Office, as indicated in Table I(b). The equivalent amounts of that fee in other currencies are not yet known and will be announced as soon as possible. There will also be a change in the following fees:

additional search fee:	AUD 1,000
fee for copies of documents cited in the international search report	AUD 25

As from 1 September 2002, there will be a change in the equivalent amount payable in ZAR for an international search carried out by the European Patent Office, and as from 15 September 2002, there will be a change in the equivalent amount payable in NZD for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP and US))

Preliminary examination fee and other fees relating to the international preliminary examination (Australian Patent Office)

As from 1 September 2002, there will be a change in the amount payable in AUD for an international preliminary examination carried out by the Australian Patent Office, as indicated in Table II. There will also be a change in the following fees:

additional preliminary examination fee:	AUD 550
fee for copies of documents cited in the international preliminary examination report:	AUD 25
fee for copies of documents contained in the file of the international application:	AUD 25

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (AU))

PCT PUBLICATIONS

Conference on the International Patent System

It was announced in *PCT Newsletter* No. 04/2002, page 5, that a CD-ROM on the Conference on the International Patent System, which took place in March 2002, was going to be produced. The CD-ROM is now available for purchase. It is recalled that the CD-ROM includes the text of presentations, as well as video interviews with many of the speakers of the conference, hyperlinks to the audio presentations of each speaker, and pictures of the speakers.

The CD-ROM, the price of which is 33 Swiss Francs by regular mail or 36 Swiss francs by priority mail, may be ordered, quoting WIPO publication No. CD777, from the Marketing and Distribution Section at WIPO:

fax: (41-22) 740 18 12
 e-mail: publications.mail@wipo.int
 mailing
 address: see address on cover page

STATISTICS ON THE FILING OF DECLARATIONS UNDER PCT RULE 4.17

It is recalled that amendments to the PCT Regulations entered into force on 1 March 2001 which made it possible for applicants, if they wish, to include in the request part of their international applications, certain declarations using standardized wording, for the purposes of processing by designated Offices in the national phase, thus simplifying the national phase for both applicants and national/regional Offices. The table on pages 10 and 11 shows, for the first year following the entry into force of the amendments, the number of each type of declaration under PCT Rule 4.17 filed with each receiving Office that received such declarations during that period.

Of the 14,013 declarations filed: 38.8% were declarations of inventorship for the US designation (PCT Rule 4.17(iv)); 34.0% were declarations as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (PCT Rule 4.17(ii)); 22.0% were declarations as to the applicant's entitlement, as

at the international filing date, to claim priority of the earlier application (PCT Rule 4.17(iii)); 4.2% were declarations as to the identity of the inventor (PCT Rule 4.17(i)) and 1.0% were declarations as to non-prejudicial disclosures or exceptions to lack of novelty (PCT Rule 4.17(v)).

The receiving Offices with which the most declarations were filed during that period were RO/US (25.9% of all declarations), RO/CN (18.5%), RO/EP (11.7%), RO/DE (7.9%), RO/GB (7.2%), and RO/FR (6.6%).

The following list shows, for each type of declaration, the receiving Offices with which the most declarations were filed (in ranking order):

PCT Rule 4.17(i): RO/US
RO/FR
RO/EP
RO/GB
RO/IB

PCT Rule 4.17(ii): RO/US
RO/CN
RO/EP
RO/DE
RO/GB

PCT Rule 4.17(iii): RO/US
RO/CN
RO/EP
RO/FR
RO/GB

PCT Rule 4.17(iv): RO/CN
RO/US
RO/EP
RO/DE
RO/GB

PCT Rule 4.17(v): RO/JP
RO/KR
RO/US
RO/IB
RO/ES

BACKLOG IN PCT OPERATIONS AT THE INTERNATIONAL BUREAU

In the March issue of the *PCT Newsletter* (No. 03/2002), PCT users were warned of possible future problems relating to the processing of international applications at the International Bureau, following the large backlog of applications which was experienced at the United States Patent and Trademark Office as receiving Office (RO/US) (for background, see also *PCT*

Newsletter Nos. 10/2001, page 6, 11/2001, page 7, and 12/2001, page 3).

The International Bureau has recently been faced with a considerable increase in its workload following the receipt of the backlog of applications from RO/US, and, as a result, certain unavoidable delays may occur, for example in the publication of a few international applications. The International Bureau will, however, do its best to ensure that the processing of applications takes place as smoothly and promptly as is possible under the current circumstances.

ON-LINE ENTRY INTO THE EUROPEAN REGIONAL PHASE

Since 1 June 2002, it has been possible to file EPO Form 1200 (which is recommended for use when entering the European regional phase before the European Patent Office (EPO) as designated or elected Office) on-line using the *epoline*® software, irrespective of whether the international application was originally filed in electronic or paper form. For further details, see the "Notice dated 1 June 2002 concerning the electronic filing of European patent applications and subsequent documents," *Official Journal of the EPO* No. 7/2002, page 372, also available at: http://www.european-patent-office.org/news/info/2002_05_23_e.htm).

It is recalled that no PCT receiving Office (including the EPO) has yet notified the International Bureau that it will accept the filing, for the purposes of the *international* phase, of international applications in electronic form (see PCT Rule 89*bis*.1(d) and the *Administrative Instructions under the PCT*, Part 7).

MEXICO: POWER OF ATTORNEY REQUIREMENTS IN THE NATIONAL PHASE

The Mexican Institute of Industrial Property has confirmed the following to the International Bureau. In the national phase before the Mexican Institute of Industrial Property, **no additional formalities are required for the power of attorney** other than those which are referred to in the *PCT Applicant's Guide*, Vol. II/B, National Chapter (MX). If the applicant is not resident in Mexico, an agent must be

appointed by filing a simple power of attorney signed in the presence of two witnesses, each of whom must sign that power and indicate his address. In addition, but only in the case of an applicant which is a legal entity, the power must state that the person signing on behalf of that legal entity has authority to do so and must cite the relevant document supporting such statement.

A model power of attorney is available in both the paper version and the Internet version of the above-mentioned National Chapter, as well as further information on entry into the national phase before the Mexican Institute of Industrial Property.

If you have any questions on the above matter, please contact the Mexican Institute of Industrial Property.

PCT CONTRACTING STATES AND TWO-LETTER CODES—*corrigendum*

Please note that in the list of PCT Contracting States and two-letter codes which was published on the last page of last month's issue of the *PCT Newsletter*, the indication that Bulgaria, the Czech Republic, Estonia and Slovakia can be designated for a European patent was inadvertently omitted. The corresponding page in this issue has been corrected.

PRACTICAL ADVICE

Requesting the recording of a change after the filing of a demand under Chapter II

Q: I have filed a demand for international preliminary examination on behalf of a corporate applicant which will shortly be changing the address of its premises. I would like to request that the change of address be recorded under PCT Rule 92bis. Since a demand has been filed, should that request be filed with the International Preliminary Examining Authority?

A: Requests for the recording of a change under PCT Rule 92bis should, in practice, only be submitted to the International Bureau (IB). Although they may also be submitted to the receiving Office, in which case that Office will notify the IB of the request for change, it is important to note that it is always the date of receipt **at the IB** of the request for recording of a change

that will determine whether or not the change will be recorded. If that request is received by the IB within the time limit prescribed under PCT Rule 92bis.1(b) (30 months from the priority date), the IB will record the change and notify all Offices and PCT Authorities interested in the change accordingly, **including**, as long as the international preliminary examination report has not been established, **the International Preliminary Examining Authority (IPEA)** (see *the Administrative Instructions under the PCT*, Section 422 and the *PCT Applicant's Guide*, Vol. I/A, para. 429). If the request reaches the IB after the expiration of that time limit, it will not be recorded by the IB and the applicant will have to inform each elected Office separately of the change during the national phase.

Although there is nothing to prevent you from informing the IPEA of the change, that Authority is not obliged to communicate your request to the IB. Even if it does so notify the IB, there is a risk that this may occur after the time limit applicable under PCT Rule 92bis.1(b) has expired (see previous paragraph). Note, however, that in the case where such a change occurs prior to, or at, the time of filing of the demand, it may be useful, in order to avoid unnecessary requests by the IPEA for clarification of discrepancies, if the applicant sends direct to the IPEA a **copy of** the request for recording of a change, the original being submitted to the IB.

Note that, since PCT Rule 92bis provides for the filing of a request for recording of a change only with the receiving Office or the IB, you are entitled to sign such a request only if you have been appointed to represent the applicants before the receiving Office for the purposes of Chapter I (see PCT Rule 90.1(a))—if you have been appointed only for the purposes of Chapter II before the IPEA (see PCT Rule 90.1(c)), you will not be entitled to sign it; the agent appointed under Chapter I will have to do this.

For further information on requesting the recording of changes under PCT Rule 92bis, see *PCT Applicant's Guide*, Vol. I/A, paras. 427–431 and *PCT Newsletter* Nos. 10/1995, 10/1997, 05/2002 and 06/2002.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
11–13 August 2002 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company)	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
15–17 August 2002 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: [as above] Other speaker: [as above]	Patent Resources Group, Inc. Tel: (1–804) 296 39 00 Fax: (1–804) 296 39 99
5–6 September 2002 Addis Ababa (Ethiopia)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ethiopian Science and Technology Commission (Mr. Getachew Mengistie) Tel: (251–1) 51 13 44
11–12 September 2002 Asmara (Eritrea)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ministry of Trade and Industry (Eritrea) (Mr. Tewolde Woldemichael Deress) Tel: (291–1) 11 51 88/11 78 44
12–13 September 2002 Geneva (CH)	English	Basic PCT seminar on the PCT system WIPO speakers: to be announced	PCT Legal Division, WIPO (Mrs. Paola Conti Lander) Tel: (41–22) 338 81 93 Fax: (41–22) 910 00 30 Internet (for further information and registration form): www.wipo.int/pct/en/seminar/registration.pdf
12–13 September 2002 Ulaan Baatar (MN)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. Wang, Mr. Sinha and Mr. Jargalsaikhan	Intellectual Property Office of Mongolia (Mr. Namjil Chinbat) Tel: (976–11) 32 72 67 Fax: (976–11) 32 76 38
16–17 September 2002 Copenhagen (DK)	English	PCT seminar WIPO speakers: Mr. Bryan and Ms. Trpkovska	Centre d'études internationales de la propriété industrielle (CEPI) and the Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01 E-mail: pvs@dkpto.dk
8 October 2002 Iselin, New Jersey (US)	English	PCT presentation at the PIUG 2002 Northeast Workshop WIPO speaker: Mr. Maassel	Patent Information Users Group (PIUG) (Ms. Elyse Turner) Tel: (1–732) 594 64 18 Fax: (1–732) 594 58 32 E-mail: elyse_turner@merck.com Internet: www.piug.org/ne02meet.html
8–9 October 2002 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Munich (DE)	German	PCT-EASY course WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10 October 2002 Stockholm (SE)	English	PCT presentation at the "Patent Updating Day" seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46-8) 782 28 32 Fax: (46-8) 783 01 63 E-mail: christer.eklof@prv.se
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speaker(s): to be announced	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Bridgetown (BB)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Regis and Ms. Featherby Other speakers: Mr. Watkins (University of Akron, US), Ms. Tammy Griffiths (Attorney-at- Law, BB)	Corporate Affairs and Intellectual Property Office (Barbados) (Mrs. Maureen Crane Scott) Tel: (1-246) 436 48 18 Fax: (1-246) 437 30 72 E-mail: caipo@caribsurf.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speaker(s): to be announced	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
26–27 November 2002 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52
11–12 December 2002 London (GB)	English	PCT seminar: "Advanced PCT Formalities" WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
6–8 January 2003 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Elise Brandstätter) Tel: (41-1) 632 68 11 E-mail: brandstaetter@recht.gess.ethz.ch Internet: http://www.nds-ge.ethz.ch

Declarations under PCT Rule 4.17 filed by applicants in respect of international applications filed between 1 March 2001 and 28 February 2002						
Receiving Office ¹	Under PCT Rule 4.17(i) ²	Under PCT Rule 4.17(ii) ³	Under PCT Rule 4.17 (iii) ⁴	Under PCT Rule 4.17(iv) ⁵	Under PCT Rule 4.17(v) ⁶	Combination ⁷
AP	0	0	1	2	0	0
AT	2	1	8	51	0	0
AU	10	15	15	32	1	0
BA	3	3	0	3	1	0
BE	22	36	5	91	1	0
BG	5	7	3	16	0	0
BR	9	7	6	9	0	0
BY	1	6	6	9	0	0
CA	24	81	54	78	1	0
CH	3	2	7	57	1	0
CN	2	937	662	991	0	0
CR	0	1	1	4	0	0
CY	0	0	0	4	0	0
CZ	2	4	2	19	0	0
DE	23	487	64	532	2	0
DK	2	8	9	51	0	0
DZ	2	1	1	4	0	0
EA	0	0	0	1	0	0
EE	0	1	0	1	0	0
EP	55	536	350	701	2	0
ES	30	20	6	37	4	0
FI	2	117	33	100	2	0
FR	90	166	239	427	2	0
GB	48	334	117	501	3	3
GR	3	1	0	25	0	0
HR	0	0	0	6	0	0
HU	1	7	2	16	0	0
IB	34	115	72	116	10	1
ID	1	0	0	4	0	0
IE	1	16	5	14	0	0
IL	16	19	12	39	0	0
IN	5	26	13	24	0	0

[continued on next page]

Declarations under PCT Rule 4.17 filed by applicants in respect of international applications filed between 1 March 2001 and 28 February 2002 <i>[continued]</i>						
Receiving Office ¹	Under PCT Rule 4.17(i) ²	Under PCT Rule 4.17(ii) ³	Under PCT Rule 4.17 (iii) ⁴	Under PCT Rule 4.17(iv) ⁵	Under PCT Rule 4.17(v) ⁶	Combination ⁷
IS	0	0	0	9	0	0
IT	18	53	31	113	0	0
JP	12	51	32	97	74	0
KR	1	3	4	12	16	0
LT	0	1	0	2	0	0
LV	0	0	0	2	0	0
MK	0	0	0	1	0	0
MX	6	4	3	12	0	0
NL	0	25	0	4	0	0
NO	1	21	1	27	0	0
NZ	4	12	11	7	1	0
PH	0	2	2	9	0	0
PL	0	3	1	3	0	0
PT	2	2	1	6	2	0
RO	0	1	1	1	0	0
RU	8	11	6	48	0	0
SD	1	1	1	1	0	0
SE	4	134	24	248	0	0
SG	7	26	13	37	0	0
SK	5	1	7	3	0	0
TR	1	2	2	3	0	0
UA	0	0	0	1	0	0
US	122	1,456	1,247	791	11	0
YU	0	1	1	28	0	0
ZA	4	3	1	3	1	0
TOTAL	592	4,767	3,082	5,433	135	4

1. Receiving Office with which international application was filed.
2. Declaration as to the identity of the inventor.
3. Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent.
4. Declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application.
5. Declaration of inventorship (for the US designation only).
6. Declaration as to non-prejudicial disclosures or exceptions to lack of novelty.
7. Combination of declarations under PCT Rules 4.17(i) and 4.17(ii).

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
AED	United Arab Emirates dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 August 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD (or eq CUP) ⁴⁰⁷	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 August 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ —	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 445 (from 15.8.02: 459)	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 August 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 890	20	192	274	AU EP US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 407	9	88	n a	EP RU
TM	USD ⁸ —	USD 407	9	88	125	EP RU
TN	TND ⁸ —	CHF 650	15	140	n a	EP
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 407	9	88	125	AT EP SE US
UA	UAH 255	USD 407	9	88	n a	EP RU
US	USD 240	USD 407	9	88	125	EP US
UZ	USD ⁸ —	USD 407	9	88	125	EP RU
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE
YU	YUD 3,000	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR 500	ZAR 4,870 (from 1.8.02: 4,240)	112 (98)	1,050 (910)	1,500 (1,300)	AT AU EP US
ZM	Information not yet available					
ZW	ZWD 1,000	ZWD eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) — SEARCH FEES

(as at 1 August 2002, unless otherwise indicated)

ISA	Search fee ¹							
AT	EUR 159	CHF 230	KRW 191,000	SGD 259	USD 150	ZAR 1,280		
AU	AUD* 800	CHF 697	KRW**500,000	NZD 978	SGD 700	USD 393		
	ZAR 4,290							
	* (from 1.9.02: AUD 1,000)							
	** (from 1.8.02: KRW 568,000)							
CN	CNY 1,500	CHF 290	USD 180					
EP ¹⁵	EUR 945	CAD 1,360	CHF 1,383	CYP 550	DKK 7,030	GBP 592		
	ISK 83,000	JPY 110,000	MWK 53,000	NOK* 7,570	NZD** 2,023	SEK 8,720		
	SGD 1,533	USD 866	ZAR*** 9,450					
	* (from 15.8.02: NOK 7,070)							
	** (from 15.7.02: NZD 1,889)							
	*** (from 1.9.02: ZAR 8,730)							
ES ¹⁵	EUR 945	CHF 1,383	USD 866					
JP	JPY 72,000	CHF 980	KRW 798,000	USD 535				
KR	KRW 150,000	CHF 180	USD 120					
RU ¹⁶	USD 300	CHF 480						
SE	SEK 8,720	CHF 1,383	DKK 7,030	EUR 945	ISK 83,000	NOK* 7,570		
	USD 866	* (from 15.8.02: NOK 7,070)						
US	USD 700	450 ¹⁷	CHF 1,118	719 ¹⁷	NZD* 1,590	1,020 ¹⁷	ZAR** 8,000	5,200 ¹⁷
	* (from 15.9.02: NZD 1,440							
	** (from 1.9.02: ZAR 7,000							

Table II — PRELIMINARY EXAMINATION FEES

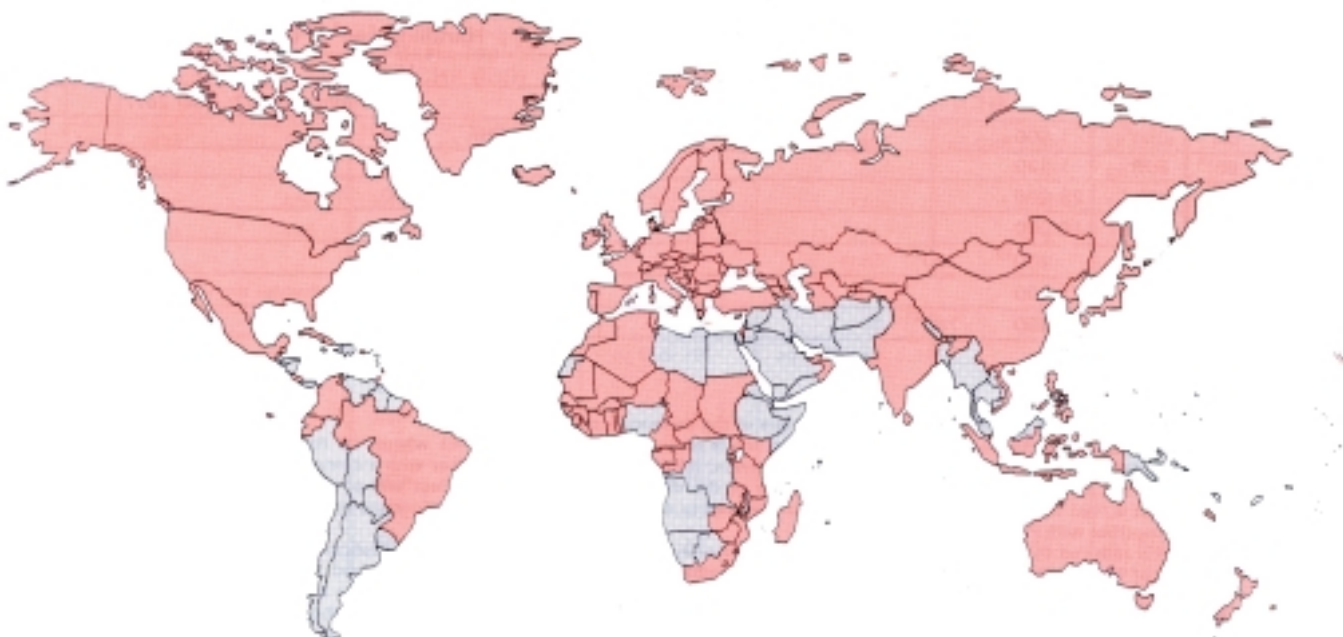
(as at 1 August 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)	
AT	EUR	159	EUR	159
AU	AUD	450	AUD	267
		(from 1.9.02: AUD 550 1,000 ¹⁹)		
CN	CNY	1,500	CNY eq CHF	233
EP ¹⁵	EUR	1,530	EUR	159
JP	JPY	28,000	JPY	17,100
KR	KRW	150,000	KRW	190,000
RU ¹⁶	USD	200 ²⁰ 300 ²¹	USD	146
SE	SEK	5,000	SEK	1,570
US	USD	490 750 ²²	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (I/B).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

PCT CONTRACTING STATES AND TWO-LETTER CODES (116 on 1 August 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SZ Swaziland (AP) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TD Chad (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TG Togo (OA) ²
AT Austria (EP)	CZ Czech Republic (EP)	IS Iceland	MW Malawi (AP)	TJ Tajikistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TN Tunisia
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BF Burkina Faso (OA) ²	EE Estonia (EP)	KR Republic of Korea	NZ New Zealand	UA Ukraine
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UG Uganda (AP)
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	US United States of America
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	UZ Uzbekistan
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	VC Saint Vincent and the Grenadines (from 6 August 2002)
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SD Sudan (AP)	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SE Sweden (EP)	ZM Zambia (AP)
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SG Singapore	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SI Slovenia ¹	
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	SK Slovakia (EP)	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SL Sierra Leone (AP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar		
	HR Croatia			
	HU Hungary			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

**TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE
UNDER PCT CHAPTERS I AND II
APPLICABLE ON 1 APRIL 2002 OR SUBSEQUENTLY**

(table updated on 1 August 2002—changes since 1 April 2002 are underlined)
(in months from priority date, or from international filing date if there is no priority claim)

Note that unless reference to a footnote is made, the time limit under Chapter I will apply, as from 1 April 2002, to international applications in respect of which the period of 20 months from the priority date expires on or after 1 April 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant. If the period of 20 months from the priority date expires before 1 April 2002, see the time limits in the corresponding table in *PCT Newsletter* No. 05/2001.

Note that detailed information on the excuse of delays in meeting time limits before certain designated/elected Offices is contained in the corresponding National Chapters of the *PCT Applicant's Guide*, Vol. II.

DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))	DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))
Regional Offices					
<u>AP</u> ¹	<u>31</u> *	31**	EP ¹	31*, ³	31**
EA	31*, ²	31**	OA ¹	30	30
National Offices					
AE	30	30	<u>GB</u> ⁶	<u>31</u> *, ⁷	31**
AG ⁴	30	30	GD ⁴	30	30
AL	30	31**	GE	30	31**
AM ⁵	30	31**	GH ¹¹	30	30
AT ⁶	30	30	GM ¹¹	30	31**
<u>AU</u>	<u>31</u> *, ⁷	31**	<u>HR</u>	<u>31</u> *, ⁷	31**
AZ ⁵	30	31**	HU	21*, ^{***}	30
<u>BA</u>	30 (<u>34</u> ⁸)	31**(<u>34</u> ⁸)	ID	30	31**
BB	30	30	IL	20***	30
BG	21*, ^{***}	31**	<u>IN</u>	<u>31</u> *, ¹²	31**
BR	20***	30	IS	30	30
<u>BY</u> ⁵	<u>31</u> *	31**	<u>JP</u>	20***(<u>30</u> ¹³)	30
BZ	30	31**	KE ¹¹	30	30
<u>CA</u>	<u>30</u> (<u>42</u> ⁹)	30 (<u>42</u> ⁹)	KG ⁵	30	31**
CH ^{1,6}	20***	30	KP	30	30
CN	20***	30	KR	20***	30
CO	30	31**	<u>KZ</u> ⁵	<u>31</u> *(<u>33</u> ⁹)	31**(<u>33</u> ⁹)
<u>CR</u>	<u>31</u> *	31**	LC ⁴	30	30
CU	30	30	LK	30	30
<u>CZ</u>	31*, ¹⁰	<u>31</u> **, ¹⁰	LR	30	31**
DE ⁶	30	30	LS ¹¹	30	31**
DK ⁶	20***	30	<u>LT</u>	<u>31</u> *	31**
DM ⁴	30	30	LU ⁶	20***	30
<u>DZ</u>	<u>31</u> *	31**	<u>LV</u>	<u>31</u> *	31**
<u>EC</u>	<u>31</u> *	31**	MA	30	31**
EE	20***	30	<u>MD</u> ⁵	<u>31</u> *	31**
ES ⁶	30	30	MG	30	30
FI ⁶	20***	30	<u>MK</u>	<u>31</u> *	31**

[continued on next page]

TIME LIMITS FOR ENTERING NATIONAL/REGIONAL PHASE UNDER PCT CHAPTERS I AND II APPLICABLE ON 1 APRIL 2002 OR SUBSEQUENTLY (table updated on 1 August 2002) [continued]					
DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))	DO/EO ¹	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))
National Offices [continued]					
MN	30	31**	SL ¹¹	30	31**
MW ¹¹	30	30	TJ ⁵	30	31**
MX	30	30	TM ⁵	30	31**
MZ ¹¹	30	31**	TN ⁴	30	30
NO	20***	30	TR ⁶	30	30 (33 ⁹)
NZ	31*	31**	TT	30	31**
OM ⁴	30	30	TZ ¹¹	21*,***	31**
PH ⁴	30	30	UA	30	31**
PL	30	30	UG ¹¹	21*,***	31**
PT ⁶	30	30	US	30	30
RO	30	30	UZ	30	31**
RU ⁵	31*	31**	VN	31*	31**
SD ¹¹	30	30	YU	20*** (21 ⁹)	30 (31 ⁹)
SE ⁶	20***	30	ZA	21*,***	31**
SG	20***	30	ZM ¹¹	20***	30
SI	31*	31**	ZW ¹¹	30	31**
SK	31*, ¹⁴	31**			

* This time limit has been fixed in accordance with PCT Article 22(3) by the Office concerned.

** This time limit has been fixed in accordance with PCT Article 39(1)(b) by the Office concerned.

*** This Office has notified the International Bureau of the non-applicability of the new time limit under PCT Article 22(1) of 30 months, as modified with effect from 1 April 2002.

- The Offices of the following PCT Contracting States do not act in the capacity of designated Offices (DOs)/elected Offices (EOs). The Office acting as DO/EO for each of those States is shown in parentheses: BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), CY (EP), FR (EP), GA (OA), GN (OA), GQ (OA), GR (EP), GW (OA), IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP), SN (OA), SZ (AP), TD (OA), TG (OA).
- New time limit under PCT Article 22(3) applicable since 1 March 2002.
- New time limit under PCT Article 22(3) applicable since 2 January 2002.
- In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the *PCT Newsletter*.
- If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.
- If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.
- The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.
- Time limit under PCT Article 22(3) or 39(1)(b), as the case may be, applicable with effect from 27 August 2002.
- Time limit applicable if applicant pays an additional fee for late entry into the national phase. In the case of Canada, the new 42-month time limit under Chapter I is applicable with effect from 1 April 2002.
- New time limit under PCT Article 22(3) or 39(1)(b), as the case may be, applicable since 18 January 2002.
- If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.
- New time limit under PCT Article 22(3) applicable since 7 May 2002.
- The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 September 2002. This is the time limit, applicable with effect from 1 September 2002, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expires on or after 1 September 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.
- The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 August 2002. This is the new time limit under PCT Article 22(3) applicable with effect from 1 August 2002.

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES (situation on 1 August 2002)								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of national patent	Utility model in addition to national patent	Other
AE	X					X		Patent of addition
AG ¹	X							
AL	X					X		Extension of EP patent ²
AM	X		X			X		Provisional patent
AT	X			X		X	X	Patent of addition
AU	X							Patent of addition
AZ	X		X			X		
BA	X							Patent of addition
BB	X							
BE				X				
BF					X	OAPI utility model		OAPI certificate of addition
BG	X			X		X		
BJ					X	OAPI utility model		OAPI certificate of addition
BR	X					X		Certificate of addition
BY	X		X			X		
BZ	X					X		
CA	X							
CF					X	OAPI utility model		OAPI certificate of addition
CG					X	OAPI utility model		OAPI certificate of addition
CH + LI	X			X				
CI					X	OAPI utility model		OAPI certificate of addition
CM					X	OAPI utility model		OAPI certificate of addition
CN	X					X		
CO	X					X		
CR	X					X		
CU	X							Patent of addition, inventor's certificate, inventor's certificate of addition
CY				X				
CZ	X			X		X	X	
DE	X			X		X	X	Patent of addition
DK	X			X		X	X	
DM ¹	X							
DZ	X							Certificate of addition
EC	X					X		
EE	X			X		X	X	
ES	X			X		X		Patent of addition
FI	X			X		X	X	
FR				X				
GA					X	OAPI utility model		OAPI certificate of addition
GB	X			X				
GD ¹	X							
GE	X					X		

[continued on next page]

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES								
<i>[continued]</i>								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
GH	X	X				ARIPO utility model	ARIPO utility model	Utility certificate
GM	X	X				ARIPO utility model	ARIPO utility model	
GN					X	OAPI utility model		OAPI certificate of addition
GQ					X	OAPI utility model		OAPI certificate of addition
GR				X				
GW					X	OAPI utility model		OAPI certificate of addition
HR	X							"Consensual patent"
HU	X					X		
ID	X							
IE				X				
IL	X							Patent of addition
IN	X							Patent of addition
IS	X							
IT				X				
JP	X					X		
KE	X	X				National or ARIPO utility model	ARIPO utility model	
KG	X		X			X		Provisional patent
KP	X							Inventor's certificate
KR	X					X		
KZ	X		X			X		Provisional patent
LC	X							
LI (see CH)								
LK	X							
LR	X							
LS	X	X				National or ARIPO utility model	ARIPO utility model	
LT	X							Extension of EP patent ²
LU	X			X				
LV	X							Extension of EP patent ²
MA	X							Certificate of addition
MC				X				
MD	X		X			X		
MG	X							Certificate of addition
MK	X							Patent of addition, extension of EP patent ²
ML					X	OAPI utility model		OAPI certificate of addition
MN	X							
MR					X	OAPI utility model		OAPI certificate of addition
MW	X	X				ARIPO utility model	ARIPO utility model	Patent of addition
MX	X					X		
MZ	X	X				National or ARIPO utility model	ARIPO utility model	
NE					X	OAPI utility model		OAPI certificate of addition
NL				X				

[continued on next page]

TYPES OF PROTECTION AVAILABLE VIA THE PCT IN PCT CONTRACTING STATES [continued]								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
NO	X							
NZ	X							Patent of addition
OM ¹	X							
PH	X					X		
PL	X					X		Patent of addition
PT	X			X		X		
RO	X							Extension of EP patent ²
RU	X		X			X		
SD	X	X				ARIPO utility model	ARIPO utility model	
SE	X			X				
SG	X							
SI	X ³							Patent of addition ³ , extension of EP patent ^{2,4}
SK	X			X		X	X	
SL	X	X				National or ARIPO utility model	ARIPO utility model	
SN					X	OAPI utility model		OAPI certificate of addition
SZ		X				ARIPO utility model	ARIPO utility model	
TD					X	OAPI utility model		OAPI certificate of addition
TG					X	OAPI utility model		OAPI certificate of addition
TJ	X		X			X		
TM	X		X					Provisional patent
TN	X							
TR	X			X		X		Patent of addition
TT	X							Utility certificate
TZ	X	X				ARIPO utility model	ARIPO utility model	
UA	X					X		
UG	X	X				ARIPO utility model	ARIPO utility model	Utility certificate
US	X							
UZ	X					X		Provisional patent
VC ^{1,5}	X							
VN	X							Patents for utility solution
YU	X							Patent of addition, petty patent
ZA	X							Patent of addition
ZM ¹	X	X				ARIPO utility model	ARIPO utility model	
ZW	X	X				ARIPO utility model	ARIPO utility model	Patent of addition

1 Information regarding any other type of protection is not yet available.

2 A request for an extension may be made at the time of entry into the regional phase before the European Patent Office, provided that the PCT application contained designations both for a European patent and of the State concerned. Such a request may not be made in the PCT request form itself. See the notes to the request form and the *PCT Applicant's Guide*, Vol. I/A, paragraphs 41 and 89, and Vol. II/A, National Chapter (EP) for further details as to the procedure to be followed.

3 Type of protection available only for international applications filed on or before 6 December 2001.

4 Sole type of protection available for international applications filed on or after 7 December 2001.

5 Will become bound by the PCT on 6 August 2002.

STATES PARTY TO THE PCT AND THE PARIS CONVENTION AND MEMBERS OF THE WORLD TRADE ORGANIZATION (situation on 1 August 2002)							
States/Members	PCT (116)	Paris (163)	WTO (144)	States/Members	PCT	Paris	WTO
Albania (AL)	X	X	X	Cameroon (CM)	X	X	X
Algeria (DZ)	X	X	–	Canada (CA)	X	X	X
Angola (AO)	–	–	X	Central African Republic (CF)	X	X	X
Antigua and Barbuda (AG)	X	X	X	Chad (TD)	X	X	X
Argentina (AR)	–	X	X	Chile (CL)	–	X	X
Armenia (AM)	X	X	–	China (CN)	X ¹	X ^{1,2}	X
Australia (AU)	X	X	X	Colombia (CO)	X	X	X
Austria (AT)	X	X	X	Congo (CG)	X	X	X
Azerbaijan (AZ)	X	X	–	Costa Rica (CR)	X	X	X
Bahamas (BS)	–	X	–	Côte d'Ivoire (CI)	X	X	X
Bahrain (BH)	–	X	X	Croatia (HR)	X	X	X
Bangladesh (BD)	–	X	X	Cuba (CU)	X	X	X
Barbados (BB)	X	X	X	Cyprus (CY)	X	X	X
Belarus (BY)	X	X	–	Czech Republic (CZ)	X	X	X
Belgium (BE)	X	X	X	Democratic People's Republic of Korea (KP)	X	X	–
Belize (BZ)	X	X	X	Democratic Republic of the Congo (CD)	–	X	X
Benin (BJ)	X	X	X	Denmark (DK)	X	X	X
Bhutan (BT)	–	X	–	Djibouti (DJ)	–	X	X
Bolivia (BO)	–	X	X	Dominica (DM)	X	X	X
Bosnia and Herzegovina (BA)	X	X	–	Dominican Republic (DO)	–	X	X
Botswana (BW)	–	X	X	Ecuador (EC)	X	X	X
Brazil (BR)	X	X	X	Egypt (EG)	–	X	X
Brunei Darussalam (BN)	–	–	X	El Salvador (SV)	–	X	X
Bulgaria (BG)	X	X	X	Equatorial Guinea (GQ)	X	X	–
Burkina Faso (BF)	X	X	X	Estonia (EE)	X	X	X
Burundi (BI)	–	X	X	European Community	–	–	X
Cambodia (KH)	–	X	–	Fiji (FJ)	–	–	X

[continued on next page]

STATES PARTY TO THE PCT AND THE PARIS CONVENTION AND MEMBERS OF THE WORLD TRADE ORGANIZATION <i>[continued]</i> (situation on 1 August 2002)							
States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Finland (FI)	X	X	X	Kuwait (KW)	–	–	X
France (FR)	X	X	X	Kyrgyzstan (KG)	X	X	X
Gabon (GA)	X	X	X	Lao People's Democratic Republic (LA)	–	X	–
Gambia (GM)	X	X	X	Latvia (LV)	X	X	X
Georgia (GE)	X	X	X	Lebanon (LB)	–	X	–
Germany (DE)	X	X	X	Lesotho (LS)	X	X	X
Ghana (GH)	X	X	X	Liberia (LR)	X	X	–
Greece (GR)	X	X	X	Libyan Arab Jamahiriya (LY)	–	X	–
Grenada (GD)	X	X	X	Liechtenstein (LI)	X	X	X
Guatemala (GT)	–	X	X	Lithuania (LT)	X	X	X
Guinea (GN)	X	X	X	Luxembourg (LU)	X	X	X
Guinea-Bissau (GW)	X	X	X	Macau, China (MO)	–	– ²	X
Guyana (GY)	–	X	X	Madagascar (MG)	X	X	X
Haiti (HT)	–	X	X	Malawi (MW)	X	X	X
Holy See (VA)	–	X	–	Malaysia (MY)	–	X	X
Honduras (HN)	–	X	X	Maldives (MV)	–	–	X
Hong Kong, China (HK)	– ¹	– ¹	X	Mali (ML)	X	X	X
Hungary (HU)	X	X	X	Malta (MT)	–	X	X
Iceland (IS)	X	X	X	Mauritania (MR)	X	X	X
India (IN)	X	X	X	Mauritius (MU)	–	X	X
Indonesia (ID)	X	X	X	Mexico (MX)	X	X	X
Iran (Islamic Republic of) (IR)	–	X	–	Monaco (MC)	X	X	–
Iraq (IQ)	–	X	–	Mongolia (MN)	X	X	X
Ireland (IE)	X	X	X	Morocco (MA)	X	X	X
Israel (IL)	X	X	X	Mozambique (MZ)	X	X	X
Italy (IT)	X	X	X	Myanmar (MM)	–	–	X
Jamaica (JM)	–	X	X	Namibia (NA)	–	–	X
Japan (JP)	X	X	X	Nepal (NP)	–	X	–
Jordan (JO)	–	X	X	Netherlands (NL)	X	X	X
Kazakhstan (KZ)	X	X	–	New Zealand (NZ)	X	X	X
Kenya (KE)	X	X	X	Nicaragua (NI)	–	X	X

[continued on next page]

**STATES PARTY TO THE PCT AND THE PARIS CONVENTION
AND MEMBERS OF THE WORLD TRADE ORGANIZATION [continued]
(situation on 1 August 2002)**

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Niger (NE)	X	X	X	Sri Lanka (LK)	X	X	X
Nigeria (NG)	–	X	X	Sudan (SD)	X	X	–
Norway (NO)	X	X	X	Suriname (SR)	–	X	X
Oman (OM)	X	X	X	Swaziland (SZ)	X	X	X
Pakistan (PK)	–	–	X	Sweden (SE)	X	X	X
Panama (PA)	–	X	X	Switzerland (CH)	X	X	X
Papua New Guinea (PG)	–	X	X	Syrian Arab Republic (SY)	–	X	–
Paraguay (PY)	–	X	X	Taiwan, Province of China ⁴	–	–	X
Peru (PE)	–	X	X	Tajikistan (TJ)	X	X	–
Philippines (PH)	X	X	X	Thailand (TH)	–	–	X
Poland (PL)	X	X	X	The former Yugoslav Republic of Macedonia (MK)	X	X	–
Portugal (PT)	X	X	X	Togo (TG)	X	X	X
Qatar (QA)	–	X	X	Tonga (TO)	–	X	–
Republic of Korea (KR)	X	X	X	Trinidad and Tobago (TT)	X	X	X
Republic of Moldova (MD)	X	X	X	Tunisia (TN)	X	X	X
Romania (RO)	X	X	X	Turkey (TR)	X	X	X
Russian Federation (RU)	X	X	–	Turkmenistan (TM)	X	X	–
Rwanda (RW)	–	X	X	Uganda (UG)	X	X	X
Saint Kitts and Nevis (KN)	–	X	X	Ukraine (UA)	X	X	–
Saint Lucia (LC)	X	X	X	United Arab Emirates (AE)	X	X	X
Saint Vincent and the Grenadines (VC)	X ³	X	X	United Kingdom (GB)	X	X	X
San Marino (SM)	–	X	–	United Republic of Tanzania (TZ)	X	X	X
Sao Tome and Principe (ST)	–	X	–	United States of America (US)	X	X	X
Senegal (SN)	X	X	X	Uruguay (UY)	–	X	X
Sierra Leone (SL)	X	X	X	Uzbekistan (UZ)	X	X	–
Singapore (SG)	X	X	X	Venezuela (VE)	–	X	X
Slovakia (SK)	X	X	X	Viet Nam (VN)	X	X	–
Slovenia (SI)	X	X	X	Yugoslavia (YU)	X	X	–
Solomon Islands (SB)	–	–	X	Zambia (ZM)	X	X	X
South Africa (ZA)	X	X	X	Zimbabwe (ZW)	X	X	X
Spain (ES)	X	X	X				

1. China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special Administrative Region.
2. China has notified the Director General of WIPO that the Paris Convention applies also to the Macau Special Administrative Region.
3. As from 6 August 2002.
4. Also referred to as "Chinese Taipei" or, within the context of the WTO, as "Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu.

Receiving Offices which have notified the International Bureau under Section 801(b) of the <i>Administrative Instructions</i> that they are prepared to accept international applications containing the sequence listing part on an electronic medium¹ (situation on 1 August 2002)						
Receiving Offices	Electronic media accepted by Office					
	CD-R	CD-ROM	DVD-R	DVD-ROM	diskette	other
RO/AT	X	X			X	
RO/AU	X ²	X ²				
RO/CZ	X	X		X		CD-RW
RO/GB						any electronic medium referred to in Annex C of the <i>Administrative Instructions</i>
RO/IB	X		X			
RO/IL		X				
RO/IN		X		X		
RO/SK		X		X		

-
1. Under Section 801(c) of the *Administrative Instructions under the PCT*, a receiving Office which has not made a notification under Section 801(b) may nevertheless decide, in a particular case, to accept an international application, the sequence listing part of which is filed with it under Section 801(a) in computer readable form. Should you wish to file such an application and the receiving Office with which you wish to file is not listed in the table, you should contact that Office to find out whether it will accept such a filing, and if so, which type of electronic media it accepts.
 2. In accordance with International Standard ISO 9660.

PCT

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NEWSLETTER

September 2002

No. 09/2002

NEW PCT CONTRACTING STATE

Seychelles (country code: SC)

On 7 August 2002, Seychelles deposited its instrument of accession to the PCT, and on 7 November 2002, will become bound by the PCT. Consequently, in any international application filed on or after 7 November 2002, Seychelles may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Seychelles will be entitled from 7 November 2002 to file international applications under the PCT.

See page 4 for information about the accession of Seychelles to the Paris Convention.

ELECTRONIC FILING OF PCT APPLICATIONS: PCT-SAFE PROJECT

WIPO is currently developing an electronic filing software called PCT-SAFE (Secure Applications Filed Electronically) (formerly the PCT Electronic Filing project) that will give PCT applicants the option of preparing a complete international application in electronic form and filing it in electronic form either using physical media (e.g., diskettes, CD-Rs) or on-line over the Internet. PCT-EASY users will find it familiar as it is based on an enhanced version of the PCT-EASY software, currently being used in the filing of some 40% of all PCT applications. The system is being built to the specifications of the legal framework and technical standard established by Part 7 and Annex F, respectively, of the *Administrative Instructions under the PCT*, as promulgated in December 2001.

The PCT-SAFE software is about to undergo a thorough round of testing during a pilot phase when a select group of PCT applicants will test the software with the receiving Office of the International Bureau (RO/IB) from October 2002 to March 2003. Upon successful completion of the pilot

[continued on page 2]

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Tear-out sheets: provisional sheets for the *PCT Applicant's Guide*, Annex A; modifications of the *Administrative Instructions* (as in force from 6 September 2002)

[continued from cover page]

phase, it is envisaged that the RO/IB will then be in a position to start accepting international applications filed in electronic form, and the software will subsequently be made available to all PCT applicants.

For further information on PCT-SAFE, visit the new PCT-SAFE website at:

<http://www.wipo.int/pct-safe>

Specific questions can also be addressed to the PCT-SAFE Help Desk via e-mail at:

pctsafe.help@wipo.int

**Selection of
PCT MATERIALS ON INTERNET
(<http://www.wipo.int/pct/en/>)**

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997-09/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21-25 May 2001; 1-5 July 2002) and Working Group on Reform of the PCT (12-15 November 2001; 29 April-3 May 2002)
- PCT Assembly: 1978-2002
- PCT Committee for Technical Cooperation (23 September-1 October 2002)

* * *

PCT INFORMATION SERVICE

Telephone: (41-22) 338 83 38
Fax: (41-22) 338 83 39
E-mail: pct.infoline@wipo.int

WARNING: REQUESTS FOR PAYMENT OF FEES FROM "CENTRAL DATA-REGISTER OF INTERNATIONAL PATENTS"

It has come to the attention of the International Bureau that PCT applicants and agents are receiving invitations to pay fees with the title:

"Central Data-Register of International
Patents International Patent
Applications/Offer"

which typically refer to a payment which is to be made in the amount of 1,235.40 Euros or US dollars within a period of 10 days, by cheque to the following address:

ZDR-DatenRegister GmbH
P.O. Box 102422
60024 Frankfurt/Main
Germany

or by bank transfer to the indicated bank account number.

The invitation identifies a particular PCT application by its international publication number (e.g.: WO 02/xxxxx), publication date, title of the invention, international filing date, international application number, priority information and IPC symbols; an example of one such invitation can be viewed via a link from the same warning on the PCT website at:

[http://www.wipo.int/pct/en/warning/
pct_warning.htm](http://www.wipo.int/pct/en/warning/pct_warning.htm)

PCT applicants and agents should note that such invitations do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT. Whatever registration services might be offered in the above-mentioned invitations, they bear no connection to WIPO or to any of its official publications.

It is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

In case of doubt in relation to such an invitation, please contact the International Bureau by telephone at:

(41-22) 338 8338

MODIFICATION OF PART 8 OF THE ADMINISTRATIVE INSTRUCTIONS: TABLES RELATING TO SEQUENCE LISTINGS

It is recalled that under Part 8 (Sections 801 to 806) of the *Administrative Instructions under*

PCT QUIZ

Which of the following circumstances would always result in the non-issuance of an International Preliminary Examination Report (IPER)? (More than one answer may be possible)

- (a) No demand for international preliminary examination was filed.
- (b) A demand for international preliminary examination was filed, but not within 19 months from the priority date.
- (c) The demand for international preliminary examination was not filed direct with a competent International Preliminary Examining Authority (IPEA).

the *PCT*, which entered into force on 11 January 2001, it became possible for PCT applicants to file, under Section 801, international applications the nucleotide and/or amino acid sequence listing part of which is either only on an electronic medium in computer readable form or both on an electronic medium and on paper in written form (see *PCT Newsletter* No. 01/2001).

Since some of these applications sometimes contain very lengthy tables related to such sequence listings, the *Administrative Instructions* have been modified, with effect from 6 September 2002, to extend the scope of Part 8 to such tables. Therefore, as from 6 September 2002, it will be possible for applicants to also file tables relating to sequence listings in computer readable form.

Sections 801 to 806 have all been modified so as to introduce, where appropriate, a reference to such tables. Section 803 has been modified to clarify that the current fee incentive will apply also to international applications containing tables, regardless of the length of such tables and regardless of the fact that the tables may be filed in addition to sequence listings, noting that all such sequence listings and tables would have had to be filed under modified Section 801(a). Section 806 has been further modified to clarify that any designated Office is entitled, for the purposes of the national phase, to require from the applicant in certain cases a translation of any text matter contained in tables.

Furthermore, because Annex C of the *Administrative Instructions* ("Standard for the Presentation of Nucleotide and/or Amino Acid

Sequence Listings in International Patent Applications under the PCT") deals only with the presentation of sequence listings themselves and does not cover sequence listing-related tables, a new Annex C-bis has been introduced, which contains the technical requirements with which such tables must comply.

The texts of the modified Sections 801 to 806 and the new Annex C-bis are set out in the tear-out sheets in this issue.

PCT APPLICANT'S GUIDE UPDATE SHEETS

The next half-yearly set of update sheets for the *PCT Applicant's Guide* (the July 2002 update) will be available shortly. Pink provisional sheets which have been included in earlier issues of the *PCT Newsletter* this year, and which have been inserted in the *PCT Applicant's Guide* by its users, should be removed from the *Guide* and replaced with the July 2002 update sheets when they are received.

Note that, due to the increasing amount of information published in the *Guide*, it has been necessary to add a further binder, Vol. II/D, to the existing Vols. II/A, II/B, and II/C. Subscribers to the *Guide* will receive the new binder with their update sheets. As a consequence of the addition of the extra binder, a complete new set of yellow plastic separation sheets has been produced, and it will be necessary to replace the old separation sheets with the new separation sheets and to move some of the National Chapters to a different binder. Detailed instructions for doing this, as well as the standard filing instructions, will be included with the update sheets, which should be read very carefully before updating the *Guide*. It is important to note that due to the quantity of sheets included in the update, and in order to greatly simplify the removal and insertion operations, the binders of Vol. II should be filled from bottom to top; that is, in the following order: Vol. II/D, II/C, II/B then II/A.

The July 2002 update sheets for the *Guide* will also be incorporated shortly in the *PCT Applicant's Guide* on WIPO's Internet site.

PCT PUBLICATIONS

PCT Gazette Index 2001

A bilingual (English/French) 2001 Index of the *PCT Gazette* was published on 29 August 2002. The Index is nearly 2,400 pages long and consists of 4 volumes. It contains, for international applications published in 2001, a consolidated version of the indexes published

in Section III and an index to Section IV and to the Special Issues of the *PCT Gazette*.

The indexes relating to Section III are of:

- (1) international application numbers and their corresponding international publication numbers;
- (2) names of all applicants together with the corresponding international publication numbers of their international applications; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published during 2001 in Section IV of the *PCT Gazette*.

The Index has been mailed to subscribers to the *PCT Gazette*. For those who do not subscribe to the *PCT Gazette*, a limited stock of the Index is available for purchase at a price of 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders should be addressed to the Marketing and Distribution Section at WIPO:

fax: (41-22) 740 18 12
 e-mail: publications.mail@wipo.int
 mailing
 address: see address on cover page

PCT INFORMATION UPDATE

AU Australia (fees)

The Australian Patent Office has notified the deletion of the additional fee for each sheet in excess of 30 as well as a change in the amount of the following national fee, payable to it as designated (or elected) Office. The new amount, applicable as from 1 September 2002, is as follows:

filing fee: AUD 320

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (AU))

IL Israel (e-mail address)

One of the e-mail addresses of the Israel Patent Office has changed; the consolidated list is as follows:

e-mail: igjppelt@trendline.co.il
 michaelb@justice.gov.il

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IL))

Search fee (Australian Patent Office, European Patent Office, Spanish Patent and Trademark Office and Swedish Patent Office)

The equivalent amounts of the fee payable as from 1 September 2002 for an international

search carried out by the Australian Patent Office have been established, as indicated in Table I(b).

There will be changes in the equivalent amounts payable in ZAR, as from 1 October 2002, and in SGD and USD, as from 15 October 2002, for an international search carried out by the European Patent Office. As from 15 October 2002, there will be a change in the equivalent amount payable in USD for international searches carried out by the Spanish Patent and Trademark Office and the Swedish Patent Office. These changes are indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP, ES and SE))

List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Seychelles and the date of entry into force of the PCT in respect of that State (see cover page for details).

PCT CONTRACTING STATES AND TWO-LETTER CODES

Updated French, German and Spanish versions of the list of PCT Contracting States and two-letter codes, including the notes thereto (printed on the last page of the *PCT Newsletter*) are included in this issue, on pages 13 to 15, respectively.

OFFICIAL GAZETTE OF THE USPTO: PAPER VERSION TO BE DISCONTINUED

The United States Patent and Trademark Office (USPTO) has announced that it will discontinue the publication of the paper version of the *Official Gazette of the United States Patent and Trademark Office*. The *Gazette* will, however be available electronically, via CD-ROM and via the Internet. The last publication of the paper version will be on 24 September 2002; the CD-ROM version will be published as from 1 October 2002. For details, contact the USPTO at the address given in the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (US).

PARIS CONVENTION

Accession by Seychelles

On 7 August 2002, Seychelles (country code: SC) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property. Seychelles will become bound by that Convention on 7 November 2002. This updates the table of States party to the PCT and the Paris Convention and

Members of the WTO that was published in *PCT Newsletter* No. 08/2002.

BUDAPEST TREATY

List of States party to the Budapest Treaty; list of intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of that Treaty

It is recalled that the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, which was concluded in 1977, permits the disclosure of an invention involving a microorganism or the use of a microorganism by effecting a deposit of a sample of the microorganism with a specialized institution. It thus eliminates, before the national patent Offices of the Contracting States of the Budapest Treaty and the regional Offices that have filed a declaration of acceptance under Article 9(1)(a) of the Treaty, the need to

deposit such a sample in each country in which protection is sought.

Five States have become party to the Budapest Treaty since the publication, in *PCT Newsletter* No. 09/2001, of a table setting out the States party to that Treaty and the intergovernmental industrial property organizations which have filed a declaration of acceptance under Article 9(1)(a) of the Treaty. An update of the table appears below.

NEW PCT MATERIALS ON THE INTERNET

Documents relating to the forthcoming PCT Assembly and the PCT Committee for Technical Cooperation, both to be held between 23 September and 1 October 2002, are available on the PCT website at: <http://www.wipo.int/pct/en/meetings/meetings.htm>

For information on the new PCT-SAFE website, see page 2.

States party to the Budapest Treaty (situation on 1 September 2002)

AT Austria	IE Ireland	PL Poland
AU Australia	IL Israel	PT Portugal
BE Belgium	IN India ¹	RO Romania
BG Bulgaria	IS Iceland	RU Russian Federation
BY Belarus	IT Italy	SE Sweden
CA Canada	JP Japan	SG Singapore
CH Switzerland	KP Democratic People's Republic of Korea ¹	SI Slovenia
CN China	KR Republic of Korea	SK Slovakia
CU Cuba	KZ Kazakhstan ¹	TJ Tajikistan
CZ Czech Republic	LI Liechtenstein	TR Turkey
DE Germany	LT Lithuania	TT Trinidad and Tobago
DK Denmark	LV Latvia	UA Ukraine
EE Estonia	MC Monaco	US United States of America
ES Spain	MD Republic of Moldova	UZ Uzbekistan ¹
FI Finland	MK The former Yugoslav Republic of Macedonia ¹	YU Yugoslavia
FR France	MX Mexico	ZA South Africa
GB United Kingdom	NL Netherlands	
GR Greece	NO Norway	
HR Croatia	PH Philippines	
HU Hungary		(Total: 55 States)

Intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of the Budapest Treaty

AP African Regional Industrial Property Organization (ARIPO)
EA Eurasian Patent Organization (EAPO)
EP European Patent Organisation (EPO)

1. New since last publication of this list in *PCT Newsletter* No. 09/2001

PRACTICAL ADVICE

Access by third parties to information on the international preliminary examination of an international application

Q: I am the agent for a company that is going to file a number of international applications in a particular field of technology. I am interested in following the progress of our major competitor in that field and would like to know what information we, as a third party, can access about the Chapter II procedure in respect of a particular published international application. For example, can I find out whether a demand for international preliminary examination has been filed, and can I have access to the international preliminary examination report and any written opinion? Also, in general, where at the International Bureau should I submit any requests for access to the file?

A: By consulting Section II of the *PCT Gazette*, it is possible to find out whether a demand has been filed prior to the expiration of 19 months from the priority date in respect of a particular international application which has already been published, and it is also possible to find out which designated States have been elected under Chapter II in respect of that application (the names of any designated States which have **not** been elected are actually given; the published pamphlet should then be referred to in order to find out which States were designated) (see PCT Rule 61.4). Note that any international applications in respect of which the demand was filed after the expiration of 19 months from the priority date are not included in that list. This is because, at the time when PCT Rule 61.4 was introduced, its main purpose was to inform third parties that the 30-month time limit for entry into the national phase applied to a specific international application, and not the 20-month time limit under PCT Article 22, as in force prior to 1 April 2002. Now, the time limit of 30 months applies anyway, regardless of whether the demand was filed prior to 19 months from the priority date, in respect of a large number of countries. Section II of the *PCT Gazette* is available in PDF format on the date of publication at: www.wipo.int/pct/en/gazette/weekissu.htm.

As far as any other information connected with the international preliminary examination procedure is concerned, PCT Article 38 expressly provides that the International Bureau (IB) and the International Preliminary Examining Authority (IPEA) **may not allow unauthorized access to the file of the international preliminary examination**. Access by third parties to papers relating to the international preliminary examination held in the files of the IB and the IPEA

will thus be permitted only if it is requested or authorized by the applicant (see PCT Rule 94). Moreover, neither the IB nor the IPEA may, unless requested by or authorized to do so by the applicant, give information on the issuance or non-issuance of an international preliminary examination report (IPER) or on the withdrawal or non-withdrawal of the demand or of any elections.

Note, however, that once the IPER has been established, the IB transmits a copy to each elected Office. Then, subject to what is said below, third parties may be able to gain access to the IPER as part of the application file of the elected Office. They may also be able to gain access to documents contained in the file of the IPEA since, after the IPER has been established, elected Offices may themselves request from the IPEA a copy of the file of the IPEA, which would generally include any written opinions and responses thereto filed by the applicant (see PCT Article 38(1) and Rules 94.2 and 94.3). Access to the file of the IPEA (as opposed to access to the IPER) is only permitted in respect of international applications filed on or after 1 July 1998. Such access, however, will only be allowed to the same extent as is provided by the national law for access to the file of a national application. You should therefore check with the elected Offices concerned whether such access is possible.

Subject to the exceptions listed below, any requests by third parties for documents contained in the file of the International Bureau, with the exclusion of any document relating to the Chapter II procedure (see above), should be addressed to the **PCT Legal Division** at WIPO at the address on the cover page (fax: (41-22) 910 00 30). There are two exceptions in respect of which requests should be addressed to other areas of WIPO:

- priority documents, requests for which should be sent to the **PCT Examination Section** (fax: (41-22) 740 14 35);
- copies of published international applications (PCT pamphlets), requests for which should be sent to the **Marketing and Distribution Section** (fax: (41-22) 740 18 12)).

All such requests will be subject to reimbursement of the cost of the service (see *PCT Applicants Guide*, Annex B2 (IB) for details).

For further information on access to the file and on the confidentiality of the international preliminary examination procedure, see PCT Articles 30 and 38, PCT Rule 94, *PCT Applicant's Guide*, Vol. I/A, paras. 221, 318, 324, 406-7 and 476, and the practical advice sections of *PCT Newsletter* Nos. 12/1995 and 07/1998.

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
11–12 September 2002 Asmara (Eritrea)	English	WIPO National Seminar on Industrial Property and the PCT WIPO speakers: Mr. Herce-Vigil, Mrs. Simon-Vianes and Mr. Farag	Ministry of Trade and Industry (Eritrea) (Mr. Tewolde Woldemichael Deress) Tel: (291–1) 11 51 88/11 78 44
11 September 2002 León City (MX)	Spanish	WIPO Roving Seminar on the PCT WIPO speakers: Mr. Carrasco Pradas and Mr. Hernández Vigaud Other speaker: Mr. Martínez Eleno (IMPI)	Mexican Institute of Industrial Property (IMPI) and the Regional Office of IMPI in León (Mr. Juan Antonio Reus Anda) Tel: (52–477) 779 60 72 or 779 07 73 E-mail: jreus@impi.gob.mx
12–13 September 2002 Geneva (CH)	English	Basic PCT seminar on the PCT system WIPO speakers: Ms. Boutillon, Mr. Bryan, Mr. Baron, Mr. Reischle and Mr. Roy	PCT Legal Division, WIPO (Mrs. Paola Conti Lander) Tel: (41–22) 338 81 93 Fax: (41–22) 910 00 30 Internet (for further information and registration form): www.wipo.int/pct/en/seminar/registration.pdf
12–13 September 2002 Ulaan Baatar (MN)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang, Mr. Sinha and Mr. Jargalsaikhan	Intellectual Property Office of Mongolia (Mr. Namjil Chinbat) Tel: (976–11) 32 72 67 Fax: (976–11) 32 76 38
13 September 2002 Mérida City (MX)	Spanish	WIPO Roving Seminar on the PCT WIPO speakers: Mr. Carrasco Pradas and Mr. Hernández Vigaud Other speaker: Mr. Martínez Eleno (IMPI)	Regional Office of IMPI in Mérida and University of Mayab, Mérida (Mr. Javier Augusto Téllez Navarro) Tel: (52–9999) 44 71 97 or 48 20 57 E-mail: ocastro@impi.gob.mx
16–17 September 2002 Copenhagen (DK)	English	PCT seminar WIPO speakers: Mr. Bryan and Ms. Trpkovska	Centre d'études internationales de la propriété industrielle (CEPI) and the Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01 E-mail: pvs@dkpto.dk
8 October 2002 Iselin, New Jersey (US)	English	PCT presentation at the PIUG 2002 Northeast Workshop WIPO speaker: Mr. Maassel	Patent Information Users Group (PIUG) (Ms. Elyse Turner) Tel: (1–732) 594 64 18 Fax: (1–732) 594 58 32 E-mail: elyse_turner@merck.com Internet: www.piug.org/ne02meet.html
8–9 October 2002 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Munich (DE)	German	PCT-EASY course WIPO speaker: to be announced	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2002 Stockholm (SE)	English	PCT presentation at the “Patent Updating Day” seminar WIPO speaker: Mr. Thomas	Swedish Patent Office (Mr. Christer Eklöf) Tel: (46–8) 782 28 32 Fax: (46–8) 783 01 63 E-mail: christer.eklof@prv.se

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
22 October 2002 Tokyo (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	Japan Patent Office (Ms. Atsuko Sato) Tel: (81-3) 35 80 16 65 Fax: (81-3) 35 01 06 59 E-mail: PA1A10@jpo.go.jp
24 October 2002 Nagoya (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	(see above)
25 October 2002 Osaka (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	(see above)
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Bridgetown (BB)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Regis and Ms. Featherby Other speakers: Mr. Watkins (University of Akron, US), Ms. Tammy Griffiths (Attorney-at- Law, BB)	Corporate Affairs and Intellectual Property Office (Barbados) (Mrs. Maureen Crane Scott) Tel: (1-246) 436 48 18 Fax: (1-246) 437 30 72 E-mail: caipo@caribsurf.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
12 November 2002 Wellington (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	Intellectual Property Office of New Zealand (Ms. Patricia Jennings) Tel: (64-4) 560 16 41 Fax: (64-4) 560 16 91 E-mail: pct-seminars@iponz.govt.nz
14 November 2002 Auckland (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	(as above)
19 November 2002 London (GB)	English	PCT seminar: "PCT Update" for senior patent administrators WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
26–27 November 2002 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 42 93 63 52
11–12 December 2002 London (GB)	English	PCT seminar: "Advanced PCT Formalities" WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13 December 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Ms. Featherby	(as above)
6–8 January 2003 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41-1) 632 68 08 Fax: (41-1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of -	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
		DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
		DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		EAK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
		EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 September 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ –	AED eq CHF 650	15	140	n a	AT AU
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) 200	USD (or eq CUP) 407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

[continued on next page]

Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 September 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DZ	DZD ⁸ –	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ –	USD 407	9	88	125	EP ES
EE	EER 1,800	EER eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60	CHF 650 or USD 407	15 9	140 88	200 125	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 459	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ –	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ –	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP

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Table I(a) – TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 September 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)		Designation fee ^{1,2,3,5,6} (CHF 140)		PCT-EASY reduction ² (CHF 200)		Competent ISA(s) ⁷	
MX	MXP ³ eq USD	200	MXP	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP SE US				
NL	EUR	50	EUR	444	10	96	137	EP				
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE				
NZ	NZD	180	NZD	890	20	192	274	AU EP US				
OM	Information not yet available											
PH	PHP	3,500	USD	407	9	88	125	AU EP JP KR US				
PL	PLZ	300	PLZ	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP				
PT	EUR	23.19	EUR	444	10	96	137	EP				
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU				
RU	RUR	294	USD	407	9	88	125	EP RU				
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP				
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE				
SG	SGD	150	SGD	720	17	156	222	AT AU EP				
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP				
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP				
TJ	TJS ⁸	–	USD	407	9	88	n a	EP RU				
TM	USD ⁸	–	USD	407	9	88	125	EP RU				
TN	TND ⁸	–	CHF	650	15	140	n a	EP				
TR	CHF	100	CHF	650	15	140	200	EP				
TT	TTD	750	USD	407	9	88	125	AT EP SE US				
UA	UAH	255	USD	407	9	88	n a	EP RU				
US	USD	240	USD	407	9	88	125	EP US				
UZ	USD ⁸	–	USD	407	9	88	125	EP RU				
VN	VND eq USD	150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP RU SE				
YU	YUD	3,000	YUD	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP				
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US				
ZM	Information not yet available											
ZW	ZWD	1,000	ZWD	eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU				

Table I(b) – SEARCH FEES
(as at 1 September 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	1,000	CHF	871	KRW	710,000	NZD	1,222	SGD	1,030	USD	491
	ZAR	5,360										
CN	CNY	1,500	CHF	290	USD	180						
EP ¹⁵	EUR	945	CAD	1,360	CHF	1,383	CYP	550	DKK	7,030	GBP	592
	ISK	83,000	JPY	110,000	MWK	53,000	NOK	7,070	NZD	1,889	SEK	8,720
	SGD*	1,533	USD*	866	ZAR**	8,730						
	* (from 15.10.02: SGD 1,660 USD 936)											
	** (from 1.10.02: ZAR 9,500)											
ES ¹⁵	EUR	945	CHF	1,383	USD*	866						
	* (from 15.10.02: USD 936)											
JP	JPY	72,000	CHF	980	KRW	798,000	USD	535				
KR	KRW	150,000	CHF	180	USD	120						
RU ¹⁶	USD	300	CHF	480								
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
	USD*	866										
	* (from 15.10.02: USD 936)											
US	USD	700	CHF	1,118	719 ¹⁷	NZD*	1,590	1,020 ¹⁷	ZAR	7,000	4,500 ¹⁷	
	* (from 15.9.02: NZD 1,440 920 ¹⁷)											

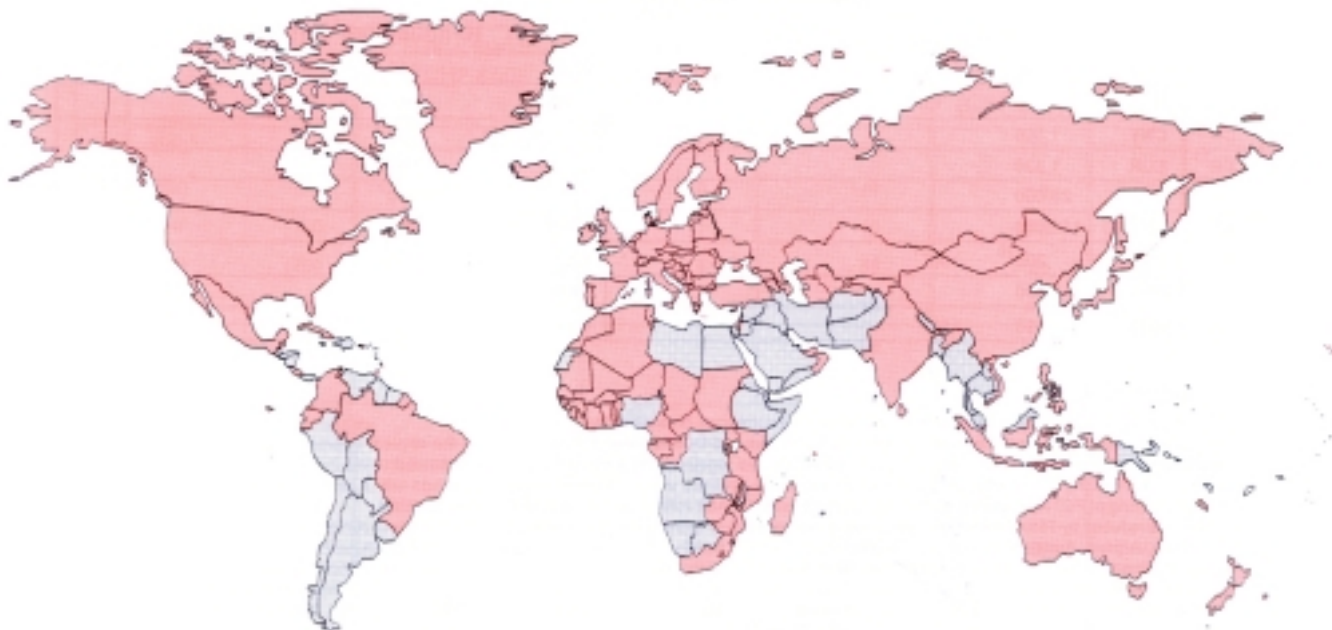
Table II – PRELIMINARY EXAMINATION FEES
(as at 1 September 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)
AT	EUR	159	EUR 159
AU	AUD	550 1,000 ¹⁹	AUD 267
CN	CNY	1,500	CNY eq CHF 233
EP ¹⁵	EUR	1,530	EUR 159
JP	JPY	28,000	JPY 17,100
KR	KRW	150,000	KRW 190,000
RU ¹⁶	USD	200 ²⁰ 300 ²¹	USD 146
SE	SEK	5,000	SEK 1,570
US	USD	490 750 ²²	USD 146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

ÉTATS CONTRACTANTS DU PCT ET CODES À DEUX LETTRES (117 au 1^{er} septembre 2002)



AE Émirats arabes unis	CY Chypre (EP) ²	IL Israël	MK Ex-République yougoslave de Macédoine ¹	SK Slovaquie (EP)
AG Antigua-et-Barbuda	CZ République tchèque (EP)	IN Inde	ML Mali (OA) ²	SL Sierra Leone (AP)
AL Albanie ¹	DE Allemagne (EP)	IS Islande	MN Mongolie	SN Sénégal (OA) ²
AM Arménie (EA)	DK Danemark (EP)	IT Italie (EP) ²	MR Mauritanie (OA) ²	SZ Swaziland (AP) ²
AT Autriche (EP)	DM Dominique	JP Japon	MW Malawi (AP)	TD Tchad (OA) ²
AU Australie	DZ Algérie	KE Kenya (AP)	MX Mexique	TG Togo (OA) ²
AZ Azerbaïdjan (EA)	EC Équateur	KG Kirghizistan (EA)	MZ Mozambique (AP)	TJ Tadjikistan (EA)
BA Bosnie-Herzégovine	EE Estonie (EP)	KP République populaire démocratique de Corée	NE Niger (OA) ²	TM Turkménistan (EA)
BB Barbade	ES Espagne (EP)	KR République de Corée	NL Pays-Bas (EP) ²	TN Tunisie
BE Belgique (EP) ²	FI Finlande (EP)	KZ Kazakhstan (EA)	NO Norvège	TR Turquie (EP)
BF Burkina Faso (OA) ²	FR France (EP) ²	LC Sainte-Lucie	NZ Nouvelle-Zélande	TT Trinité-et-Tobago
BG Bulgarie (EP)	GA Gabon (OA) ²	LI Liechtenstein (EP)	OM Oman	TZ République-Unie de Tanzanie (AP)
BJ Bénin (OA) ²	GB Royaume-Uni (EP)	LK Sri Lanka	PH Philippines	UA Ukraine
BR Brésil	GD Grenade	LR Libéria	PL Pologne	UG Ouganda (AP)
BY Bélarus (EA)	GE Géorgie	LS Lesotho (AP)	PT Portugal (EP)	US États-Unis d'Amérique
BZ Belize	GH Ghana (AP)	LT Lituanie ¹	RO Roumanie ¹	UZ Ouzbékistan
CA Canada	GM Gambie (AP)	LU Luxembourg (EP)	RU Fédération de Russie (EA)	VC Saint-Vincent-et-les-Grenadines
CF République centrafricaine (OA) ²	GN Guinée (OA) ²	LV Lettonie ¹	SC Seychelles (à partir du 7 novembre 2002)	VN Viet Nam
CG Congo (OA) ²	GQ Guinée équatoriale (OA) ²	MA Maroc	SD Soudan (AP)	YU Yougoslavie
CH Suisse (EP)	GR Grèce (EP) ²	MC Monaco (EP) ²	SE Suède (EP)	ZA Afrique du Sud
CI Côte d'Ivoire (OA) ²	GW Guinée-Bissau (OA) ²	MD République de Moldova (EA)	SG Singapour	ZM Zambie (AP)
CM Cameroun (OA) ²	HR Croatie	MG Madagascar	SI Slovénie ¹	ZW Zimbabwe (AP)
CN Chine	HU Hongrie			
CO Colombie	ID Indonésie			
CR Costa Rica	IE Irlande (EP) ²			
CU Cuba				

¹ Possibilité d'extension d'un brevet européen.

² Ne peut être désigné qu'aux fins d'un brevet régional (suite à la fermeture de la "voie nationale" via le PCT).

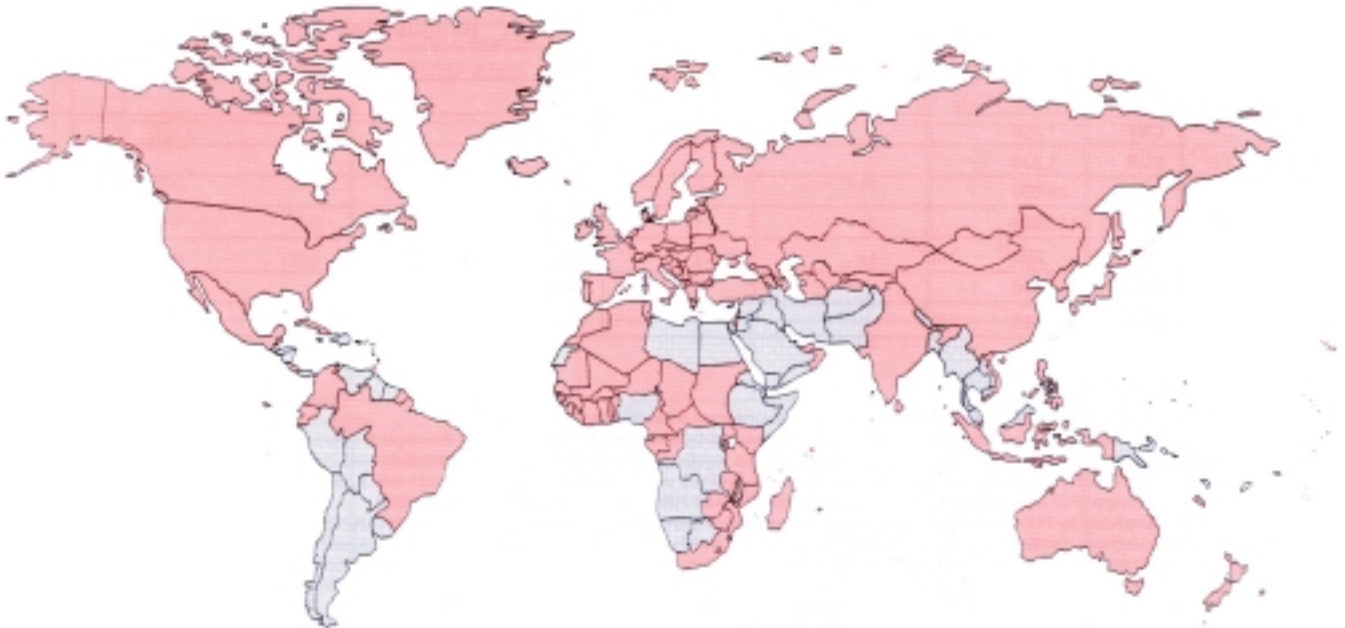
Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasién, EP = brevet européen, OA = brevet OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Un État dont le nom est indiqué en **italique gras** a adhéré au PCT mais n'était pas encore lié par le PCT à la date de publication de la dernière version du formulaire de requête. Lorsqu'un État a adhéré au PCT mais n'est pas encore lié par le PCT, la date à laquelle il deviendra lié figure entre parenthèses; il ne peut être désigné dans des demandes internationales déposées avant cette date. Si le déposant souhaite désigner, aux fins d'un brevet national, un État qui est lié par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figure pas dans le formulaire de requête, il doit l'ajouter dans le cadre n° V dudit formulaire en cochant la case appropriée.

Il est recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié des versions mises à jour, en règle générale, deux fois par an. Les dernières versions sont datées de juillet 2002. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du *Guide du déposant du PCT* (mise à jour de juillet 2002) et peuvent être imprimés à partir du site Internet de l'OMPI (formulaires prêts à être remplis en format PDF) à l'adresse suivante: <http://www.OMPI.int/pct/fr/forms/index.htm>, ou être obtenus auprès des offices récepteurs ou du Bureau international, ou, dans le cas du formulaire de demande d'examen préliminaire international, également auprès des administrations chargées de l'examen préliminaire international.

PCT-VERTRAGSSTAATEN UND ZWEIBUCHSTABEN-CODES
(117 am 1. September 2002)



AE Vereinigte Arabische Emirate	CR Costa Rica	ID Indonesien	jugoslawische Republik	SN Senegal (OA) ²
AG Antigua und Barbuda	CY Zypern ²	IE Irland (EP) ²	Mazedonien ¹	SZ Swasiland (AP) ²
AL Albanien ¹	CZ Tschechische Republik (EP)	IL Israel	ML Mali (OA) ²	TD Tschad (OA) ²
AM Armenien (EA)	DE Deutschland (EP)	IN Indien	MN Mongolei	TG Togo (OA) ²
AT Österreich (EP)	DK Dänemark (EP)	IS Island	MR Mauretanien (OA) ²	TJ Tadschikistan (EA)
AU Australien	DM Dominica	IT Italien (EP) ²	MW Malawi (AP)	TM Turkmenistan (EA)
AZ Aserbaidschan (EA)	DZ Algerien	JP Japan	MX Mexiko	TN Tunesien
BA Bosnien-Herzegowina	EC Ecuador	KE Kenia (AP)	MZ Mosambik (AP)	TR Türkei (EP)
BB Barbados	EE Estland (EP)	KG Kirgisistan (EA)	NE Niger (OA) ²	TT Trinidad und Tobago
BE Belgien (EP) ²	ES Spanien (EP)	KP Demokratische Volksrepublik Korea	NL Niederlande (EP) ²	TZ Vereinigte Republik Tansania (AP)
BF Burkina Faso (OA) ²	FI Finnland (EP)	KR Republik Korea	NO Norwegen	UA Ukraine
BG Bulgarien (EP)	FR Frankreich (EP) ²	KZ Kasachstan (EA)	NZ Neuseeland	UG Uganda (AP)
BJ Benin (OA) ²	GA Gabun (OA) ²	LC St. Lucia	OM Oman	US Vereinigte Staaten von Amerika
BR Brasilien	GB Vereinigtes Königreich (EP)	LI Liechtenstein (EP)	PH Philippinen	UZ Usbekistan
BY Belarus (EA)	GD Grenada	LK Sri Lanka	PL Polen	VC St. Vincent und die Grenadinen
BZ Belize	GE Georgien	LR Liberia	PT Portugal (EP)	VN Vietnam
CA Kanada	GH Ghana (AP)	LS Lesotho (AP)	RO Rumänien ¹	YU Jugoslawien
CF Zentralafrikanische Republik (OA) ²	GU Guam (AP)	LT Litauen ¹	RU Russische Föderation (EA)	ZA Südafrika
CG Kongo (OA) ²	GN Guinea (OA) ²	LU Luxemburg (EP)	SC Seychellen (ab 7. November 2002)	ZM Sambia (AP)
CH Schweiz (EP)	GQ Äquatorialguinea (OA) ²	LV Lettland ¹	SD Sudan (AP)	ZW Simbabwe (AP)
CI Côte d'Ivoire (OA) ²	GR Griechenland (EP) ²	MA Marokko	SE Schweden (EP)	
CM Kamerun (OA) ²	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SG Singapur	
CN China	HR Kroatien	MD Republik Moldau (EA)	SI Slowenien ¹	
CO Kolumbien	HU Ungarn	MG Madagaskar	SK Slowakei (EP)	
		MK Die ehemalige jugoslawische Republik Mazedonien ¹	SL Sierra Leone (AP)	

1 Erstreckung eines europäischen Patents möglich.

2 Kann nur für ein regionales Patent bestimmt werden (die nationale Route über den PCT-Weg ist geschlossen worden).

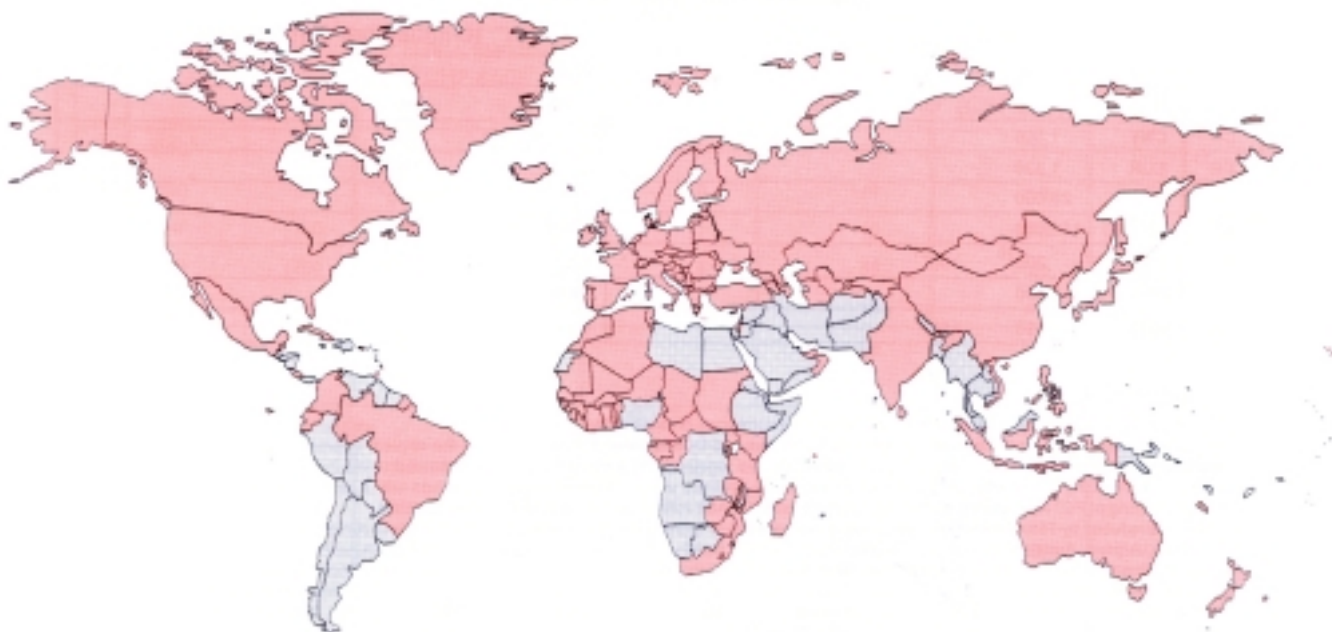
Kann ein Staat für ein regionales Patent bestimmt werden, so ist der Zweibuchstaben-Code für das entsprechende regionale Patent in Klammern angegeben (AP = ARIPO-Patent, EA = eurasisches Patent, EP = europäisches Patent, OA = OAPI-Patent).

Wichtig:

Diese Liste umfaßt alle Staaten, die dem PCT bis zu dem in der Überschrift genannten Datum beigetreten sind. Diejenigen Staaten, deren Namen **fett und kursiv** gedruckt sind, sind dem PCT beigetreten, waren jedoch am Tag der Herausgabe der letzten Fassung des Antragsformulars noch nicht durch den PCT gebunden. Ist ein Staat dem PCT beigetreten, aber noch nicht durch den PCT gebunden, so ist das Datum, ab dem dieser Staat durch den PCT gebunden sein wird, in Klammern angegeben; dieser Staat kann in internationalen Anmeldungen, die vor diesem Datum eingereicht werden, nicht bestimmt werden. Will der Anmelder einen Staat für ein nationales Patent bestimmen, der an dem Tag, an dem die internationale Anmeldung eingereicht wird, durch den PCT gebunden, aber nicht auf dem Antragsformular aufgeführt ist, so muß er diesen Staat in Feld Nr. V hinzufügen und das entsprechende Kästchen ankreuzen.

Anmelder sollten stets die letzte Fassung des Antragsformulars (PCT/RO/101) sowie des Formulars für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum Juli 2002. Beide Formulare können von der Internetseite der WIPO unter <http://www.wipo.int/pct/de/forms/index.htm> (in editierbarem PDF Format) ausgedruckt oder von den Anmeldeämtern, dem Internationalen Büro oder, hinsichtlich des Antrags auf internationale vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung beauftragten Behörde bezogen werden.

ESTADOS CONTRATANTES DEL PCT Y CÓDIGOS DE DOS LETRAS (117 el 1 de septiembre de 2002)



AE Emiratos Árabes Unidos	CR Costa Rica	ID Indonesia	MG Madagascar	SG Singapur
AG Antigua y Barbuda	CU Cuba	IE Irlanda (EP) ²	MK Ex República Yugoslava de Macedonia ¹	SI Eslovenia ¹
AL Albania ¹	CY Chipre (EP) ²	IL Israel	ML Malí (OA) ²	SK Eslovaquia (EP)
AM Armenia (EA)	CZ República Checa (EP)	IN India	MN Mongolia	SL Sierra Leona (AP)
AT Austria (EP)	DE Alemania (EP)	IS Islandia	MR Mauritania (OA) ²	SN Senegal (OA) ²
AU Australia	DK Dinamarca (EP)	JP Japón	MW Malawi (AP)	SZ Swazilandia (AP) ²
AZ Azerbaiyán (EA)	DM Dominica	KE Kenia (AP)	MZ Mozambique (AP)	TD Chad (OA) ²
BA Bosnia y Herzegovina	DZ Argelia	KG Kirguistán (EA)	NE Níger (OA) ²	TG Togo (OA) ²
BB Barbados	EC Ecuador	KP República Popular Democrática de Corea	NL Países Bajos (EP) ²	TJ Tayikistán (EA)
BE Bélgica (EP) ²	EE Estonia (EP)	KR República de Corea	NO Noruega	TM Turkmenistán (EA)
BF Burkina Faso (OA) ²	ES España (EP)	KZ Kazajistán (EA)	NZ Nueva Zelandia	TN Túnez
BG Bulgaria (EP)	FI Finlandia (EP)	LC Santa Lucía	OM Omán	TR Turquía (EP)
BJ Benin (OA) ²	FR Francia (EP) ²	LI Liechtenstein (EP)	PH Filipinas	TT Trinidad y Tabago
BR Brasil	GA Gabón (OA) ²	LK Sri Lanka	PL Polonia	TZ República Unida de Tanzania (AP)
BY Belarús (EA)	GB Reino Unido (EP)	LR Liberia	PT Portugal (EP)	UA Ucrania
BZ Belice	GD Granada	LS Lesotho (AP)	RO Rumania ¹	UG Uganda (AP)
CA Canadá	GE Georgia	LT Lituania ¹	RU Federación de Rusia (EA)	US Estados Unidos de América
CF República Centroafricana (OA) ²	GH Ghana (AP)	LU Luxemburgo (EP)	SC Seychelles (a partir del 7 de noviembre de 2002)	UZ Uzbekistán
CG Congo (OA) ²	GM Gambia (AP)	LV Letonia ¹	SD Sudán (AP)	VC San Vicente y las Granadinas
CH Suiza (EP)	GN Guinea (OA) ²	MA Marruecos	SE Suecia (EP)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	GQ Guinea Ecuatorial (OA) ²	MC Mónaco (EP) ²		YU Yugoslavia
CM Camerún (OA) ²	GR Grecia (EP) ²	MD República de Moldova (EA)		ZA Sudáfrica
CN China	GW Guinea-Bissau (OA) ²			ZM Zambia (AP)
CO Colombia	HR Croacia			ZW Zimbabwe (AP)
	HU Hungría			

¹ Posible extensión de patente europea.

² Puede ser designado solamente para una patente regional (ha sido cerrada la "vía nacional" por medio del PCT).

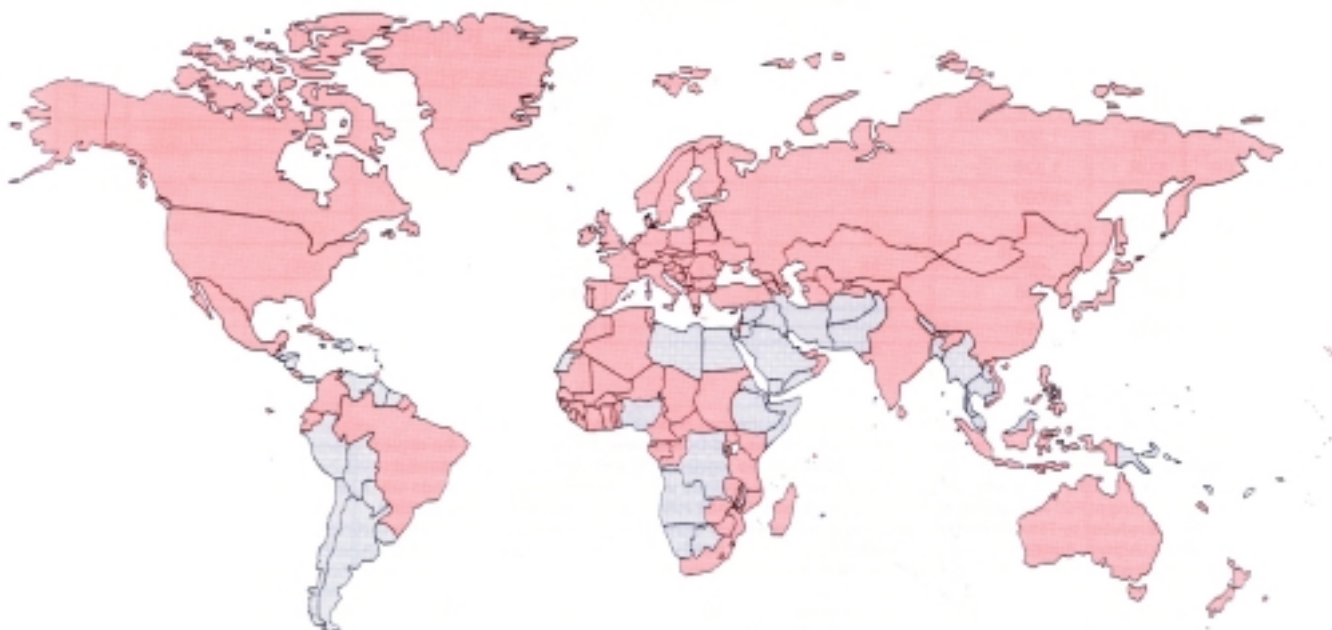
Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente euroasiática, EP = patente europea, OA = patente OAPI).

Importante:

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en **itálicas negritas** se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Cuando un Estado se haya adherido al PCT pero aún no esté obligado por el mismo, se indica entre paréntesis la fecha en la que quedará obligado; no podrá ser designado en solicitudes internacionales presentadas antes de esa fecha. Si el solicitante desea designar, para una patente nacional, a cualquier Estado que esté obligado por el PCT en la fecha de presentación de la solicitud internacional, pero que aún no esté relacionado en el formulario del petitorio, deberá añadirlo en el recuadro N° V del formulario del petitorio y marcar las casillas correspondientes.

Se recomienda a los solicitantes utilizar siempre las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), de los que se publican nuevas versiones normalmente dos veces al año. Las versiones más recientes son de julio de 2002; se puede imprimir los formularios desde la página de acceso de la OMPI en Internet, disponibles para cumplimentar en formato PDF, en: <http://www.wipo.int/pct/es/forms/index.htm>. Se puede obtener los formularios en las Oficinas receptoras o en la Oficina Internacional o, en cuanto al formulario de la solicitud de examen preliminar internacional, también en las Administraciones encargadas del examen preliminar internacional.

PCT CONTRACTING STATES AND TWO-LETTER CODES (117 on 1 September 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CZ Czech Republic (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VC Saint Vincent and the Grenadines
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	VN Viet Nam
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SC Seychelles (from 7 November 2002)	YU Yugoslavia
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SD Sudan (AP)	ZA South Africa
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	SI Slovenia ¹	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SK Slovakia (EP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar		
	HR Croatia			
	HU Hungary			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

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PCT Contracting States*

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Name of State followed by the two-letter code	Date on which State became bound by the PCT*	Name of State followed by the two-letter code	Date on which State became bound by the PCT*
Albania AL	4 October 1995	Hungary HU ¹	27 June 1980
Algeria DZ ¹	8 March 2000	Iceland IS	23 March 1995
Antigua and Barbuda AG	17 March 2000	India IN ¹	7 December 1998
Armenia AM ¹	25 December 1991	Indonesia ID ¹	5 September 1997
Australia AU	31 March 1980	Ireland IE	1 August 1992
Austria AT	23 April 1979	Israel IL	1 June 1996
Azerbaijan AZ	25 December 1995	Italy IT	28 March 1985
Barbados BB	12 March 1985	Japan JP	1 October 1978
Belarus BY ¹	25 December 1991	Kazakhstan KZ ¹	25 December 1991
Belgium BE	14 December 1981	Kenya KE	8 June 1994
Belize BZ	17 June 2000	Kyrgyzstan KG ¹	25 December 1991
Benin BJ	26 February 1987	Latvia LV	7 September 1993
Bosnia and Herzegovina BA	7 September 1996	Lesotho LS	21 October 1995
Brazil BR	9 April 1978	Liberia LR	27 August 1994
Bulgaria BG	21 May 1984	Liechtenstein LI	19 March 1980
Burkina Faso BF	21 March 1989	Lithuania LT	5 July 1994
Cameroon CM	24 January 1978	Luxembourg LU	30 April 1978
Canada CA	2 January 1990	Madagascar MG	24 January 1978
Central African Republic CF	24 January 1978	Malawi MW	24 January 1978
Chad TD	24 January 1978	Mali ML	19 October 1984
China CN	1 January 1994	Mauritania MR	13 April 1983
Colombia CO	28 February 2001	Mexico MX	1 January 1995
Congo CG	24 January 1978	Monaco MC	22 June 1979
Costa Rica CR	3 August 1999	Mongolia MN	27 May 1991
Côte d'Ivoire CI	30 April 1991	Morocco MA	8 October 1999
Croatia HR	1 July 1998	Mozambique MZ ¹	18 May 2000
Cuba CU ¹	16 July 1996	Netherlands NL ⁴	10 July 1979
Cyprus CY	1 April 1998	New Zealand NZ	1 December 1992
Czech Republic CZ	1 January 1993	Niger NE	21 March 1993
Democratic People's Republic of Korea KP	8 July 1980	Norway NO ²	1 January 1980
Denmark DK	1 December 1978	Oman OM ¹	26 October 2001
Dominica DM	7 August 1999	Philippines PH	17 August 2001
Ecuador EC	7 May 2001	Poland PL ²	25 December 1990
Equatorial Guinea GQ	17 July 2001	Portugal PT	24 November 1992
Estonia EE	24 August 1994	Republic of Korea KR	10 August 1984
Finland FI ²	1 October 1980	Republic of Moldova MD ¹	25 December 1991
France FR ^{1,3}	25 February 1978	Romania RO ¹	23 July 1979
Gabon GA	24 January 1978	Russian Federation RU ¹	29 March 1978
Gambia GM	9 December 1997	Saint Lucia LC ¹	30 August 1996
Georgia GE ¹	25 December 1991	Saint Vincent and the Grenadines VC ¹	6 August 2002
Germany DE	24 January 1978	Senegal SN	24 January 1978
Ghana GH	26 February 1997	Seychelles SC	(will become bound on 7 November 2002)
Greece GR	9 October 1990	Sierra Leone SL	17 June 1997
Grenada GD	22 September 1998	Singapore SG	23 February 1995
Guinea GN	27 May 1991	Slovakia SK	1 January 1993
Guinea-Bissau GW	12 December 1997		

[Continued on next page]

A**PCT Contracting States*****A**

[Continued]

Name of State followed by the two-letter code	Date on which State became bound by the PCT*	Name of State followed by the two-letter code	Date on which State became bound by the PCT*
Slovenia SI	1 March 1994	Turkey TR	1 January 1996
South Africa ZA ¹	16 March 1999	Turkmenistan TM ¹	25 December 1991
Spain ES	16 November 1989	Uganda UG	9 February 1995
Sri Lanka LK	26 February 1982	Ukraine UA ¹	25 December 1991
Sudan SD	16 April 1984	United Arab Emirates AE	10 March 1999
Swaziland SZ	20 September 1994	United Kingdom GB ⁵	24 January 1978
Sweden SE ²	17 May 1978	United Republic of	
Switzerland CH	24 January 1978	Tanzania TZ	14 September 1999
Tajikistan TJ ¹	25 December 1991	United States of America US ^{6,7}	24 January 1978
The former Yugoslav Republic		Uzbekistan UZ ¹	25 December 1991
of Macedonia MK	10 August 1995	Viet Nam VN	10 March 1993
Togo TG	24 January 1978	Yugoslavia YU	1 February 1997
Trinidad and Tobago TT	10 March 1994	Zambia ZM	15 November 2001
Tunisia TN ¹	10 December 2001	Zimbabwe ZW	11 June 1997

* All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

¹ With the declaration provided for in Article 64(5).

² With the declaration provided for in Article 64(2)(a)(ii).

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.

MODIFICATIONS OF THE ADMINISTRATIVE INSTRUCTIONS

PART 8 INSTRUCTIONS RELATING TO INTERNATIONAL APPLICATIONS CONTAINING LARGE NUCLEOTIDE AND/OR AMINO ACID SEQUENCE LISTINGS AND/OR TABLES RELATING THERETO

Section 801 **Filing of International Applications** **Containing Sequence Listings and/or Tables**

(a) Pursuant to Rules 89 *bis* and 89 *ter*, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings ("sequence listings"), the receiving Office may, if it is prepared to do so, accept that these sequence listings part of the description, as referred to in Rule 5.2(a) and/or any table related to these sequence listing(s) ("sequence listings and/or tables"), be filed, at the option of the applicant:

- (i) only on an electronic medium in the computer readable form referred to in Section 802; or
- (ii) both on an electronic medium in that computer readable form and on paper in the written form referred to in Section 802;

provided that the other elements of the international application are filed as otherwise provided for under the Regulations and these Instructions.

(b) Any receiving Office which is prepared to accept the filing in computer readable form of these sequence listings and/or tables under paragraph (a) shall notify the International Bureau accordingly. The notification shall specify the electronic media on which the receiving Office will accept such filings. The International Bureau shall promptly publish any such information in the Gazette.

(c) A receiving Office which has not made a notification under paragraph (b) may nevertheless decide in a particular case to accept an international application the sequence listings and/or tables of which are filed with it under paragraph (a).

(d) Where the sequence listings and/or tables are filed in computer readable form under paragraph (a) but not on an electronic medium specified by the receiving Office under paragraph (b), that Office shall, under Article 14(1)(a)(v), invite the applicant to furnish to it replacement sequence listings and/or tables on an electronic medium specified under paragraph (b).

(e) Where an international application containing sequence listings and/or tables in computer readable form is filed under paragraph (a) with a receiving Office which is not prepared, under paragraph (b) or (c), to accept such filings, Section 333(b) and (c) shall apply.

Section 802
Format and Identification Requirements Relating to
International Applications Containing Sequence Listings and/or Tables

(a) Paragraphs 40 to 45 of Annex C shall apply *mutatis mutandis* to the sequence listing part of an international application filed in computer readable form.

(b) Tables filed in computer readable form under Section 801(a) shall comply with Annex C *-bis*.

(b-*bis*) Any International Searching Authority which requires that sequence listings be furnished in computer readable form shall select from the technical requirements contained in Annex C *-bis* those which it will apply and it shall notify the International Bureau accordingly. The International Bureau shall promptly publish any such information in the Gazette.

(b-*ter*) Where sequence listings and tables are both filed in computer readable form under Section 801(a), such listings and tables shall, respectively, be contained on separate electronic carriers which shall contain no other programs or files.

(b-*quater*) Rule 13 *ter*.1 shall apply *mutatis mutandis* to any tables not complying with Annex C *-bis* and paragraph (b-*ter*).

(c) The label provided for in paragraph 44 of Annex C shall, in respect of these sequence listings and/or tables, also include, as the case may be, the following indications:

(i) that these sequence listings and/or tables are filed under Section 801(a);

(ii) where these sequence listings and/or tables in computer readable form are contained on more than one electronic carrier, the numbering of each such carrier (for example, "DISK 1/3," "DISK 2/3," "DISK 3/3");

(iii) where more than one copy of these sequence listings and/or tables in computer readable form has been filed, the numbering of each copy (for example, "COPY 1," "COPY 2," "COPY 3").

(d) Where any correction under Rule 26.3, any rectification of an obvious error under Rule 91, or any amendment under Article 34 is submitted in respect of the sequence listings and/or tables filed, under Section 801(a)(i) or (ii), in computer readable form, replacement sequence listings and/or tables in computer readable form containing the entirety of the sequence listings and/or tables with the relevant correction, rectification or amendment shall be furnished and the label referred to in paragraph (c) shall be marked accordingly (for example, "SUBMITTED FOR CORRECTION," "SUBMITTED FOR RECTIFICATION," "SUBMITTED FOR AMENDMENT"). Where the sequence listings and/or tables were filed both in computer readable form and in written form under Section 801(a)(ii), replacement sheets containing the correction, rectification or amendment in question shall also be submitted in written form.

Section 803
Calculation of Basic Fee for
International Applications Containing Sequence Listings and/or Tables

Where sequence listings and/or tables are filed in electronic form under Section 801(a), the basic fee payable in respect of that application shall comprise the following two components:

(i) a basic component calculated as provided in the Schedule of Fees in respect of all pages filed on paper (that is, all pages of the request, description (excluding sequence listings and/or tables if also filed on paper), claims, abstract and drawings), and

(ii) an additional component, in respect of sequence listings and/or tables, equal to 400 times the fee per sheet as referred to in item 1(b) of the Schedule of Fees, regardless of the actual length of the sequence listings and/or tables filed in computer readable form and regardless of the fact that sequence listings and/or tables may have been filed both in written form and in computer readable form. ings

Section 804
Preparation, Identification and Transmittal of Copies
of International Applications Containing Sequence Listings and/or Tables

(a) Where sequence listings and/or tables are filed only in computer readable form under Section 801(a)(i), the record copy for the purposes of Article 12 shall consist of those elements of the international application filed on paper together with these sequence listings and/or tables filed in computer readable form.

(b) Where sequence listings and/or tables are filed both in computer readable form and in written form under Section 801(a)(ii), the record copy for the purposes of Article 12 shall consist of all the elements of the international application filed on paper, including these sequence listings and/or tables in written form.

(c) Where sequence listings and/or tables are filed in computer readable form under Section 801(a)(i) or (ii) in less than the number of copies required for the purposes of this Section, the receiving Office shall either:

- (i) promptly prepare any additional copies required, in which case it shall have the right to fix a fee for performing that task and to collect such fee from the applicant; or
- (ii) invite the applicant to promptly furnish the additional number of copies required, accompanied by a statement that the sequence listings and/or tables in computer readable form contained in those copies are identical to these sequence listings and/or tables in computer readable form as filed;

provided that, where those sequence listings and/or tables were also filed in written form under Section 801(a)(ii), the receiving Office shall not, notwithstanding Rule 11.1(b), require the applicant to file additional copies of the sequence listings and/or tables in written form.

[Section 804, continued]

(d) Where these sequence listings and/or tables are filed under Section 801(a)(i), the receiving Office shall, in addition to proceeding under Section 305 with respect to the parts of the international application filed on paper:

(i) mark the words “RECORD COPY —SEQUENCE LISTINGS AND/OR TABLES” on the original electronic medium containing the sequence listings and/or tables in computer readable form and transmit that part of the record copy to the International Bureau together with the paper part of the record copy;

(ii) mark the words “SEARCH COPY —SEQUENCE LISTINGS AND/OR TABLES” on one additional copy of the electronic medium containing the sequence listings and/or tables in computer readable form and transmit that part of the search copy to the International Searching Authority, for the purposes of Rule 13ter.1, together with the paper part of the search copy;

(iii) mark the words “HOME COPY —SEQUENCE LISTINGS AND/OR TABLES” on the other such copy of the electronic medium containing the sequence listings and/or tables in computer readable form and keep that part of the home copy in its file together with the paper part of the home copy.

(e) Where these sequence listings and/or tables are filed under Section 801(a)(ii), the receiving Office shall, in addition to proceeding under Section 305 with respect to the parts of the international application filed on paper:

(i) mark the words “RECORD COPY —SEQUENCE LISTINGS AND/OR TABLES” in the upper left-hand corner of the first page of the first sequence listing and of the first page of the first table in written form and transmit that part of the record copy to the International Bureau together with the paper part of the record copy; it shall also mark the words “COPY FOR INTERNATIONAL BUREAU —SEQUENCE LISTINGS AND/OR TABLES” on one copy of the electronic medium containing the sequence listings and/or tables in computer readable form and transmit that copy with the record copy;

(ii) mark the words “SEARCH COPY —SEQUENCE LISTINGS AND/OR TABLES” on one additional copy of the electronic medium containing the sequence listings and/or tables in computer readable form and transmit that part of the search copy to the International Searching Authority, for the purposes of Rule 13ter.1, together with the paper part of the search copy;

(iii) mark the words “HOME COPY —SEQUENCE LISTINGS AND/OR TABLES” on the other such copy of the electronic medium containing the sequence listings and/or tables in computer readable form and keep that part of the home copy in its file together with the paper part of the home copy.

(f) The receiving Office may, when marking the copies referred to in paragraphs (d) and (e), use, instead of the words referred to in those paragraphs, the equivalent of those words in the language of publication of the international application.

Section 805
Publication and Communication of International
Applications Containing Sequence Listings and/or Tables; Copies; Priority Documents

(a) Notwithstanding Section 406, an international application containing sequence listings and/or tables may be published under Article 21, in whole or in part, in electronic form as determined by the Director General.

(b) Paragraph (a) shall apply *mutatis mutandis* in relation to:

(i) the communication of an international application under Article 20;

(ii) the furnishing of copies of an international application under Rules 87 and 94.1;

(iii) the furnishing under Rule 17.1, as a priority document, of a copy of an international application containing sequence listings and/or tables filed under Section 801(a);

(iv) the furnishing under Rules 17.2 and 66.7 of copies of a priority document.

Section 806
Sequence Listings and/or Tables for Designated Office

(a) Where sequence listings and/or tables were filed only in computer readable form under Section 801(a)(i), any designated Office which does not accept the filing of sequence listings and/or tables in computer readable form may require that the applicant furnish to it, for the purposes of the national phase, a copy on paper of such sequence listings in written form complying with Annex C and a copy on paper of such tables in written form, accompanied by a statement that the sequence listings and/or tables in written form are identical to the sequence listings and/or tables in computer readable form.

(b) Rule 13 *ter.2* shall apply *mutatis mutandis* to any tables filed under Section 801(a).

(c) For the purposes of Rule 49.5, any designated Office may require that the applicant furnish to it a translation of any text matter contained in any tables filed under Section 801(a), if that text matter is not in the language-neutral vocabulary referred to in Annex C and if it does not appear in the main part of the description in the language thereof.

ANNEX C -bis
TECHNICAL REQUIREMENTS
FOR THE PRESENTATION OF TABLES RELATED TO
NUCLEOTIDE AND AMINO ACID SEQUENCE LISTINGS
IN INTERNATIONAL PATENT APPLICATIONS UNDER THE PCT

Introduction

1. These technical requirements have been elaborated so as to provide standardization of the presentation of tables related to nucleotide and amino acid sequence listings in international patent applications. These technical requirements are intended to allow the applicant to draw up such tables in a manner which is acceptable to all receiving Offices, International Searching Authorities, International Preliminary Examining Authorities and to the International Bureau for the purposes of the international phase and to all designated and elected Offices for the purposes of the national phase.

Definition

2. For the purposes of these technical requirements, "competent Authority" is the International Searching Authority that is to carry out the international search on the international application, or the International Preliminary Examining Authority that is to carry out the international preliminary examination on the international application, or the designated/elected Office before which the processing of the international application has started.

Tables related to sequence listings

3. Tables filed in computer readable form under Section 801(a) shall comply with one of the following character formats:

- (i) UTF-8-encoded Unicode 3.0; or
- (ii) XML format conforming to the "Application -Body" Document Type Definition referred to in Appendix I of Annex F;

at the option of the competent Authority.

4. The spatial relationships (e.g., columns and rows) of the table elements shall be maintained.

5. At the option of the competent Authority, file compression is acceptable, so long as the compressed file is in a self-extracting format that will decompress on a Personal Computer Operating system that is acceptable to the competent Authority and to the International Bureau.

6. Each table shall be contained within a separate electronic file on any electronic medium that is acceptable to the competent Authority. The file recorded on the electronic medium that is acceptable to the competent Authority shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page. A compatible code page, as would be required for, for example, Japanese, Chinese, Cyrillic, Arabic, Greek or Hebrew characters, is one that assigns the Roman alphabet and numeral to the same hexadecimal positions as do the specified code pages.

7. Tables filed in computer readable form may be created by any means, as long as the table on an electronic medium that is acceptable to the competent Authority is readable under a Personal Computer Operating system that is acceptable to the competent Authority and to the International Bureau.

8. If the electronic medium that is acceptable to the competent Authority is submitted after the date of filing of an application, the labels shall also include the filing date of the application and the application number.

[End]

PCT

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NEWSLETTER

October 2002

No. 10/2002

PCT ARTICLE 22(1): WITHDRAWALS OF NOTIFICATIONS OF INCOMPATIBILITY

Bulgaria and Israel

Further to their notifications of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with their respective national laws (see *PCT Newsletter* No. 02/2002), the Bulgarian Patent Office and the Israel Patent Office, in their capacity as designated Offices, have notified the International Bureau that they have withdrawn their notifications as further detailed below:

- the Bulgarian Patent Office has withdrawn its notification with effect from 9 July 2002. Furthermore, pursuant to PCT Article 22(3), that Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated Office is, with effect from 9 July 2002, 31 months from the priority date;
- the Israel Patent Office has withdrawn its notification with effect from 4 October 2002. The (new) 30-month time limit under PCT Article 22(1) will therefore apply as from that date in respect of international applications for which the 20-month time limit expires on or after 4 October 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

(Updating of *PCT Newsletter* No. 08/2002, tear-out sheets

(table of time limits for entering national/regional phase under PCT Chapters I and II))

An updated version of the list of PCT Contracting States which notified the International Bureau of the incompatibility of the modification of the time limit under PCT Article 22(1) with the applicable national law, which was first published in *PCT Newsletter* No. 02/2002, and which now includes information on States which have withdrawn those notifications, is published on page 8.

THIRTY-FIRST SESSION OF THE PCT ASSEMBLY

A number of changes were approved by the Assembly of

[continued on page 2]

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<i>Tear out sheets:</i> amended PCT Schedule of Fees as in force from 17 October 2002; modifications of the <i>Administrative Instructions</i> (as in force from 17 October 2002)	

[continued from cover page]

the PCT Union during its thirty-first (18th extraordinary) session which was held in Geneva from 23 September to 1 October 2002, as part of the meetings of the Assemblies of the Member States of WIPO. Documents which were prepared for the PCT Assembly, and which give detailed background information relating to the decisions that were taken, are available, and the report of the session will be available shortly, under "PCT Meetings" on the PCT website, at:

www.wipo.int/documents/en/document/govbody/wo_pct/index_31.htm

Some of the important changes are outlined below, listed according to the applicable date of entry into force.

(1) *Entry into force: 17 October 2002:*

Fee reduction for international applications filed in electronic form

The Assembly adopted an amendment to item 4 of the Schedule of Fees (annexed to the PCT Regulations) to reduce the international fee (the basic fee and the designation fee) by 200 Swiss francs with respect to international applications filed in electronic form with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in that form. (It is recalled that the fee reduction is already applicable with respect to international applications filed using the PCT-EASY software.) The new fee reduction will be applicable to international applications whose date of receipt is on or after 17 October 2002. In addition, on the occasion of the session of the Assembly, the International Bureau consulted with interested Offices on the necessary modifications to the *Administrative Instructions*, that is, Sections 102 and 707.

It is recalled that, since 7 January 2002, new Part 7 and new Annex F of the *Administrative Instructions* have provided, respectively, the legal framework and technical standard necessary to enable the implementation of electronic filing and processing of international applications under the PCT, as provided for by PCT Rule 89bis.1. Although **no receiving Office has yet notified the International Bureau that it will accept the filing of international applications in electronic form**, it is expected that certain receiving Offices will make such a notification in the near future.

The texts of the Schedule of Fees, as amended with effect from 17 October 2002, and amended Sections 102bis(c) and 707 of the *Administrative Instructions*, which will take effect on the same date, are included as tear-out sheets in this issue.

Selection of PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–10/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: September 2002 (Japanese); February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21–25 May 2001; 1–5 July 2002) and Working Group on Reform of the PCT (12–15 November 2001; 29 April–3 May 2002)
- PCT Assembly: 1978–2002
- PCT Committee for Technical Cooperation (23 September–1 October 2002)

* * *

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PCT QUIZ

Last month's question was:

Which of the following circumstances would result in the non-issuance of an International Preliminary Examination Report (IPER)?

The answer is "(a) no demand for international preliminary examination was filed." According to PCT Article 31, international preliminary examination will take place only if the applicant has submitted a demand for such an examination, in which certain prescribed information is given.

As for (b) ("a demand for international preliminary examination was filed, but not within 19 months from the priority date") note that even if a demand is filed after 19 months from the priority date, an IPER may still be issued. The only drawback would be that the applicant would not be able to extend the time limit for entry into the national phase in those countries which have notified the International Bureau (IB) that the modified time limit under PCT Article 22(1) of 30 months from the priority date is not compatible with the applicable national law. Also, if the demand is filed late, then the IPER is also likely to be issued late, possibly even after the expiration of 30 months from the priority date.

As for (c) ("the demand for international preliminary examination was not filed direct with a competent International Preliminary Examining Authority (IPEA)), note that an IPER may still be issued even when the applicant does not file the demand direct with a competent IPEA. The procedure under PCT Rule 59.3 provides for the Office or Authority which is not the competent IPEA to transmit the demand to a competent IPEA, or to the IB, which will, in turn, transmit it to a competent IPEA, which will then perform the international preliminary examination (the date of receipt at the first Office/ Authority being considered the date of receipt of the demand).

(2) *Entry into force: 1 January 2003:*

Reform of the PCT: Translation for international publication; missed time limit for entering the national phase*

Amendments to the PCT Regulations were adopted to further align PCT requirements with those of the Patent Law Treaty (PLT). The amendments relate to the language of the international application and translations, and the reinstatement of rights after failure to comply with requirements for entering the national phase within the applicable time limit.

With regard to the former topic, note that the changes affect only applications filed, in Danish, Dutch, Finnish, Korean, Norwegian or Swedish, with certain receiving Offices.

With regard to the latter topic, where the applicant has failed to perform the acts referred to in PCT Article 22 within the applicable time limit, the designated Office will, under new PCT Rule 49.6, upon the request of the applicant and subject to certain conditions, reinstate the rights of the applicant with respect to that international application if it finds that any delay in meeting that time limit was unintentional or, at the option of the designated Office, that the failure to meet that time limit occurred in spite of due care required by the circumstances having been taken. This new Rule will apply to international applications filed on or after 1 January 2003, and to international applications filed before that date if the applicable time limit under PCT Article 22 expires on or after 1 January 2003. However, if, on 1 October 2002, PCT Rule 49.6(a) to (e) is not compatible with the national law applied by the designated Office, those paragraphs will not apply in respect of that designated Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by 1 January 2003. The International Bureau will subsequently publish the relevant information in the *PCT Gazette* and in the *PCT Newsletter*.

* For background information, refer to the discussions which took place during earlier meetings of the Working Group and Committee on Reform of the PCT—see "PCT Meetings" on the PCT website, at: <http://www.wipo.int/pct/en/meetings/meetings.htm>

(3) *Entry into force: 1 January 2004:*

Reform of the PCT: Enhanced international search and preliminary examination system*

The Assembly adopted amendments to the PCT Regulations to introduce an “enhanced international search and preliminary examination system,” aimed at further rationalizing the PCT international search and international preliminary examination procedures. This is an important step towards greater convergence of the international and national procedures. The main feature of the new enhanced system is that one of the main elements of the present international preliminary examination procedure under Chapter II, namely, the establishment of a written opinion, will in effect be advanced and incorporated into the international search procedure under Chapter I. Under the new system, the International Searching Authority (ISA) will be responsible for establishing a preliminary and non-binding written opinion addressing the question whether the claimed invention appears to be novel, to involve an inventive step and to be industrially applicable (the main internationally accepted criteria for patentability). If a demand for international preliminary examination is filed, that written opinion will also be used for the purposes of international preliminary examination under Chapter II, thus combining the international search and international preliminary examination procedures to a much greater extent than is the case at present.

Reform of the PCT: Overhaul of the designation system*

The PCT Assembly also agreed to streamline and rationalize the designation system. Under the new designation system, the applicant will obtain an automatic and all-inclusive coverage of all designations available under the Treaty without, at the time of filing the international application,

having to designate individual Contracting States, choose certain kinds of protection or indicate whether national or regional protection is sought. Such matters will be dealt with upon entry into the national phase or subsequently.

In the context of introducing a new designation system, the introduction of a flat international filing fee was also approved. This fee, once established, will replace the current basic fee and designation fee. It was also agreed that consideration should be given to incorporating the handling fee into the new international filing fee, and that proposed amendments of the Regulations should be prepared by the International Bureau accordingly and submitted to the Assembly in 2003 for consideration in conjunction with the fixing of the amount of the international filing fee.

Furthermore, the system of “systematic communication” to a designated Office of all documents relating to international applications designating that Office is to be replaced by a “communication on request” system. Under this system, documents will be communicated to a designated Office only upon request by the Office and at the time specified by it.

Note that if, on 1 October 2002, the national law of a Contracting State provides that the filing of an international application which contains the designation of that State and claims the priority of an earlier national application having effect in that State shall have the result that the earlier national application ceases to have effect with the same consequences as the withdrawal of the earlier national application, the designated Office concerned must inform the International Bureau by January 1, 2003, that this exception shall apply in respect of designations of that State; the International Bureau will subsequently publish the relevant information in the *PCT Gazette* and in the *PCT Newsletter*. As a consequence, in any international application filed on or after 1 January 2004, the request may, for as long as that national law continues to so provide, contain an indication that the designation of that State is not made.

* For background information, refer to the discussions which took place during earlier meetings of the Working Group and Committee on Reform of the PCT—see “PCT Meetings” on the PCT website, at: <http://www.wipo.int/pct/en/meetings/meetings.htm>

Availability of priority documents from digital libraries*

Amendments to the PCT Regulations were also adopted whereby the applicant may, instead of submitting the priority document in paper form to the International Bureau or the receiving Office, request, where applicable, that the priority document be obtained from a digital library, to be established.

(4) *Entry into force: summer of 2004 (expected):*

Appointment of a new International Searching and Preliminary Examining Authority

Upon the recommendation of the PCT Committee for Technical Cooperation, which met earlier in the week, the Assembly appointed the Canadian Commissioner of Patents as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), bringing the number of Offices which have been appointed as ISAs/IPEAs to 11. Note that **applicants cannot yet choose the Canadian Intellectual Property Office as ISA or IPEA**. The date of entry into force of the Agreement (expected in the summer of 2004) and other details will be announced as soon as such information becomes available to the International Bureau.

(5) *Other decisions by the Assembly:*

PCT minimum documentation

The PCT Assembly took note of the recommendation of the PCT Committee for Technical Cooperation (PCT/CTC), which met earlier in the week, that the Meeting of International Authorities under the PCT (PCT/MIA) undertake a study on the inclusion, in the non-patent literature part of the PCT minimum documentation, of traditional knowledge-related periodicals and databases, as well as a study on the use of databases in certain technical fields. Recommendations should then be made to PCT/CTC on proposed modifications of PCT Rule 34 and proposed mecha-

nisms for reviewing and maintaining the non-patent literature part of the PCT minimum documentation.

Future work on PCT Reform

The PCT Assembly also agreed on a program for further work on reform of the PCT system. It agreed that two sessions of the Working Group on Reform of the PCT should be convened between the September 2002 and September 2003 sessions of the PCT Assembly to consider issues of three kinds. First, those proposals for reform which had already been submitted to the Committee or the Working Group, but had not yet been considered in detail, should be reviewed. Second, consideration should be given to options for revising the Treaty itself. Third, the Working Group should commence discussions on the development of a common quality framework for the international search and international preliminary examination procedures under the PCT.

For further details about the specific changes, including the text of the amended Regulations, see the Report of the meeting, referred to above, which will be available on the PCT website shortly.

PCT INFORMATION UPDATE

BG Bulgaria (language of filing)

The Bulgarian Patent Office, in its capacity as receiving Office, has notified a change in its requirements concerning the language in which international applications may be filed with it, with effect from 9 July 2002. The consolidated list of languages accepted by the Office for the filing of international applications is as follows:

Bulgarian, English or Russian**

* * If the language in which the international application is filed is not accepted by the International Searching Authority (see Annex D of the *PCT Applicant's Guide*), the applicant will have to furnish a translation (PCT Rule 12.3).

IB International Bureau (fees)

As from 1 November 2002, and in respect of international applications filed on or after that date, it will be possible to pay the following fees in euro (EUR), as well as in CHF or USD, to the International Bureau as receiving Office:

* For background information, refer to the discussions which took place during earlier meetings of the Working Group and Committee on Reform of the PCT—see "PCT Meetings" on the PCT website, at: <http://www.wipo.int/pct/en/meetings/meetings.htm>

transmittal fee, basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

fee for priority document:	EUR	34
supplement for airmail:	EUR	7

See "search fee," below for information on the amounts of the search fee in EUR payable to the International Bureau as receiving Office.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IB))

Search fee (all International Searching Authorities)

In respect of the search fee payable to the International Bureau as receiving Office, amounts in EUR have been established for all International Searching Authorities. Note that the amounts in EUR for an international search by the Australian Patent Office, the China Intellectual Property Office, the Japan Patent Office, the Korean Intellectual Property Office, the Russian Patent Office and the United States Patent and Trademark Office have been newly established and are applicable as from 1 November 2002 in respect of international applications filed on or after that date; the amounts in EUR for an international search by the Austrian Patent Office, the European Patent Office, the Spanish Patent and Trademark Office and the Swedish Patent Office are those already established by those Offices. The amounts are indicated in Table I(b).

As from 1 November 2002, there will also be a change in the equivalent amount payable in CAD for an international search carried out by the European Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, CN, EP, JP, KR, RU and US))

Handling fee (Japan Patent Office)

The following footnote relating to the reduction in the handling fee (referred to under point 5 of the Schedule of Fees annexed to the Regulations under the PCT), payable to the Japan Patent Office as an International Preliminary Examining Authority, has been added to the *PCT Applicant's Guide*, Vol. I/B, Annex E (JP):

This fee is payable to the International Preliminary Examining Authority. It is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in any of the States mentioned in the footnote to Annex C(IB) relating to the basic and designation fees."

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (JP))

NOTE ABOUT EPO'S RATIONALIZED INTERNATIONAL PRELIMINARY EXAMINATION PROCEDURE

It is recalled that on 3 January 2002, the European Patent Office introduced a rationalized procedure for international preliminary examination (see *PCT Newsletter* No. 01/2002). The European Patent Office (EPO) has clarified to the International Bureau that if amendments to the claims under PCT Article 19 are filed, and the applicant wants those amendments to be taken into account for the purposes of international preliminary examination, or if amendments under PCT Article 34 are filed, it is not possible to receive a rationalized International Preliminary Examination Report (IPER). This results from the fact that whenever amendments are filed, either under PCT Article 19 or PCT Article 34, a substantive examiner must assess those amendments before the file can proceed, and a detailed IPER is issued.

It is therefore not possible, when such amendments have been filed, to receive any refund of the international preliminary examination fee—see the *Official Journal of the EPO*, No. 11/2001, page 539, in particular paras. 5 to 9, which is published on the EPO's website at:

www.european-patent-office.org/epo/pubs/oj001/11_01/index.htm

PRACTICAL ADVICE

Filing declarations of inventorship under PCT Rule 4.17(iv)

Q: I am the agent for an international application which has already been filed, for which there is one corporate applicant for the purposes of all designated States except US, and there are six inventors who are applicants for the purposes of the US designation. In order to facilitate entry

into the national phase before the United States Patent and Trademark Office (USPTO), I would like to file a declaration of inventorship (under PCT Rule 4.17(iv)) for the six applicant/inventors. Some of these applicant/inventors no longer work for the corporate applicant, however.

(1) Do they all have to sign the same declaration of inventorship, or can they sign separate copies? (2) What happens if I am unable to obtain the signature of all the applicant/inventors?

A: (1) When there is more than one applicant/inventor (hereinafter referred to as "inventor"), it is possible, for example, for convenience if the inventors are far apart, for the inventors to sign (and date) separate copies of the declaration of inventorship under PCT Rule 4.17(iv), provided that each copy indicates the names and addresses of all the inventors (see Section 214(b) of the *Administrative Instructions under the PCT*). (This stems from the fact that the text of the declaration states that the undersigned declares that he/she is either the "sole" or the "joint inventor" of a particular invention; thus, any co-inventors must be named.) Note that if the "Continuation of Box No. VIII(i) to (v) Declaration" is used to include the details of the third and any further inventors, each inventor must sign a complete declaration which includes the information contained in Box No. VIII(iv) as well as the information contained in the Continuation Sheet(s).

If you had submitted the declaration of inventorship with the request form upon filing the international application, and Box No. X of the request had been signed by any of the inventors, the signatures of those inventors who had signed the request would not be required on the declaration. However, since you are adding the

declaration afterwards under PCT Rule 26ter.1, the signatures of all the inventors are required.

(2) Even where any declaration under PCT Rule 4.17(i) to (iv) does not comply with PCT Rule 4.17, the International Bureau will, provided that the declarations are received within the time limit under PCT Rule 26ter.1, communicate copies to the designated Office(s) concerned; it is up to the designated Office to decide whether it will accept the declaration or not. In the case of a declaration of inventorship with missing signatures, that declaration would still be communicated to the USPTO, but you would probably have to submit the relevant US form on declaration of inventorship to the USPTO in connection with entry into the national phase. Note, however, that this requirement may also be complied with later, in response to a notice sent to the applicant, provided that a surcharge is paid for furnishing the oath or declaration later.

It is recalled that the filing of any declaration under PCT Rule 4.17 is optional, and applicants are free to decide whether to file declarations under PCT Rule 4.17 in the international phase or whether to provide the necessary documents and evidence required by the designated Offices later, in the national phase. It is also recalled that a few Offices have made reservations and reserve the right to require further documents and evidence in the national phase (for details, see *PCT Newsletter* No. 02/2001). For further information on the filing of declarations under PCT Rule 4.17, see *PCT Newsletters* Nos. 02/2001 and 03/2001 (including practical advice sections), and 04–09/2001, and the *PCT Applicant's Guide*, Vol. I, paras. 102A–J and 250A–G, and Vol. II, paras. 50–50 B.

MODIFICATION OF THE TIME LIMITS FIXED IN PCT ARTICLE 22(1)

Notifications that the modification is not compatible with national laws were received from the Offices (in their capacity as designated Offices) of the following States

(24 Offices – situation on 31 January 2002)

(18 Offices – situation on 1 September 2002)

(17 Offices – situation on 4 October 2002)

AU	Australia (notification withdrawn effective 1 April 2002)
BG	Bulgaria * (notification withdrawn effective 9 July 2002)
BR	Brazil
CH	Switzerland*
CN	China
DK	Denmark*
EE	Estonia*
FI	Finland*
GB	United Kingdom (notification withdrawn effective 1 April 2002)
HR	Croatia (notification withdrawn effective 1 April 2002)
HU	Hungary
IL	Israel (notification withdrawn effective 4 October 2002)
JP	Japan (notification withdrawn effective 1 September 2002)
KR	Republic of Korea
LU	Luxembourg*
NO	Norway
SE	Sweden*
SG	Singapore
SK	Slovakia (notification withdrawn effective 1 August 2002)
TZ	United Republic of Tanzania**
UG	Uganda**
YU	Yugoslavia
ZA	South Africa
ZM	Zambia**

* If this State is designated for the purposes of a European patent, the time limit fixed by the European Patent Office (EPO) in accordance with PCT Article 22(3) will apply in respect of the entry into the regional phase before the EPO (that is, 31 months from the priority date).

* * If this State is designated for the purposes of an ARIPO patent, the time limit fixed by the African Regional Industrial Property Organization (ARIPO) in accordance with PCT Article 22(3) will apply in respect of the entry into the regional phase before ARIPO (that is, 31 months from the priority date).

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
22 October 2002 Tokyo (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	Japan Patent Office (Ms. Atsuko Sato) Tel: (81-3) 35 80 16 65 Fax: (81-3) 35 01 06 59 E-mail: PA1A10@jpo.go.jp
24 October 2002 Nagoya (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	(as above)
25 October 2002 Osaka (JP)	Japanese	Seminar on the PCT WIPO speaker: Mr. Oku	(as above)
31 October– 1 November 2002 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
4–5 November 2002 Bridgetown (BB)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Regis and Ms. Featherby Other speakers: Mr. Watkins (University of Akron, US), Ms. Tammy Griffiths (Attorney-at- Law, BB)	Corporate Affairs and Intellectual Property Office (Barbados) (Mrs. Maureen Crane Scott) Tel: (1-246) 436 48 18 Fax: (1-246) 437 30 72 E-mail: caipo@caribsurf.com
4–5 November 2002 Chicago (US)	English	Advanced PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
4–5 November 2002 Beijing (CN)	Chinese/ English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Bartels	China Intellectual Property Office Tel: (86 10) 62 62 09 32 68 Fax: (86 10) 62 01 96 15
7–8 November 2002 Shanghai (CN)	Chinese/ English	WIPO National Roving Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Bartels	(as above)
12 November 2002 Wellington (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	Intellectual Property Office of New Zealand (Ms. Patricia Jennings) Tel: (64-4) 560 16 41 Fax: (64-4) 560 16 91 E-mail: pct-seminars@iponz.govt.nz
14 November 2002 Auckland (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	(as above)
18–19 November 2002 London (GB)	English	PCT seminar: "PCT Update" for senior patent administrators WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
26–27 November 2002 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
11–12 December 2002 London (GB)	English	PCT seminar: “Advanced PCT Formalities” WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13 December 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Ms. Featherby	(as above)
6–8 January 2003 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speaker: Mr. Reischle	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
3–4 March 2003 Chicago (US)	English	Basic PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
10 April 2003 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
25–26 April 2003 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatsem.htm

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
		DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
		DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
		EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
		EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 October 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AG	Information not yet available					
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CO	Information not yet available					
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP)200	USD (or eq CUP)407	9	88	125	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DM	Information not yet available					
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ —	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GD	Information not yet available					
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60 (from 1.11.02: or EUR ¹² 68)	CHF 650 or USD 407 or EUR 444)	15 9 (10)	140 88 (96)	200 125 (137)	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 459	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n.a.	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180	NZD 890	20	192	274	AU EP US
OM	Information not yet available					
PH	PHP 3,500	USD 407	9	88	125	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 407	9	88	125	EP RU
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK 4,390	100	950	1,350	EP SE
SG	SGD 150	SGD 720	17	156	222	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸ —	USD 407	9	88	n a	EP RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 October 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)		Designation fee ^{1,2,3,5,6} (CHF 140)		PCT-EASY reduction ² (CHF 200)		Competent ISA(s) ⁷			
TM	USD ⁸	—	USD	407		9		88		125	EP RU			
TN	TND ⁸	—	CHF	650		15		140		n a	EP			
TR	CHF	100	CHF	650		15		140		200	EP			
TT	TTD	750	USD	407		9		88		125	AT EP SE US			
UA	UAH	255	USD	407		9		88		n a	EP RU			
US	USD	240	USD	407		9		88		125	EP US			
UZ	USD ⁸	—	USD	407		9		88		125	EP RU			
VC	Information not yet available													
VN	VND eq USD	150	VND eq CHF	650		eq CHF	15		eq CHF	140		n a	AT AU EP KR RU SE	
YU	YUD	3,000	YUD eq CHF	650		eq CHF	15		eq CHF	140		eq CHF	200	EP
ZA	ZAR	500	ZAR	4,240			98			910		1,300	AT AU EP US	
ZM	Information not yet available													
ZW	ZWD	1,000	ZWD eq USD	407		eq USD	9		eq USD	88		eq USD	125	AT AU CN EP RU

Table I(b) — SEARCH FEES
(as at 1 October 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	1,000	CHF	871	KRW	710,000	NZD	1,222	SGD	1,030	USD	491
	ZAR	5,360	(from 1.11.02:		EUR	560)						
CN	CNY	1,500	CHF	290	USD	180	(from 1.11.02:		EUR	185)		
EP ¹⁵	EUR	945	CAD*	1,360	CHF	1,383	CYP	550	DKK	7,030	GBP	592
	ISK	83,000	JPY	110,000	MWK	53,000	NOK	7,070	NZD	1,889	SEK	8,720
	SGD**	1,533	USD**	866	ZAR	9,500						
	* (from 1.11.02:		CAD	1,440)								
	** (from 15.10.02:		SGD	1,660	USD	936)						
ES ¹⁵	EUR	945	CHF	1,383	USD*	866						
	* (from 15.10.02:		USD	936)								
JP	JPY	72,000	CHF	980	KRW	798,000	USD	535	(from 1.11.02:		EUR	620)
KR	KRW	150,000	CHF	180	USD	120	(from 1.11.02:		EUR	130)		
RU ¹⁶	USD	300	CHF	480	(from 1.11.02:		EUR	306)				
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
	USD*	866	* (from 15.10.02:		USD	936)						
US	USD	700	450 ¹⁷	CHF	1,118	719 ¹⁷	NZD	1,440	920 ¹⁷	ZAR	7,000	4,500 ¹⁷
	(from 1.11.02:		EUR	714	459 ¹⁷)							

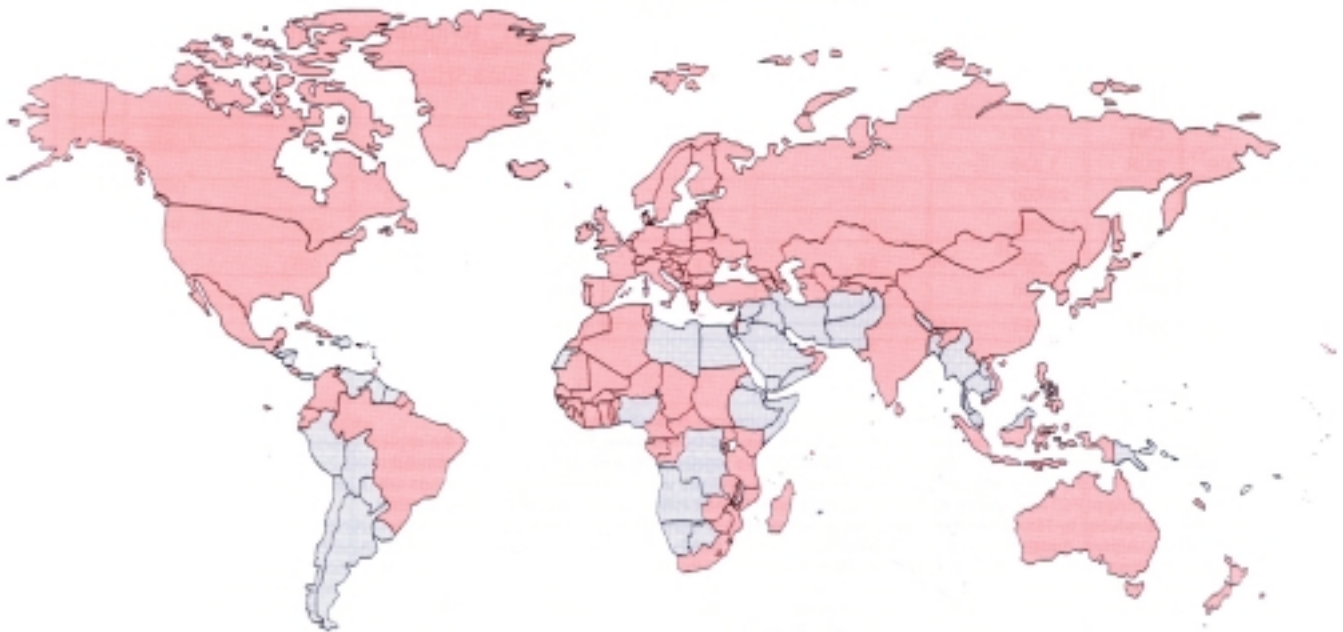
Table II — PRELIMINARY EXAMINATION FEES
(as at 1 October 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)		
AT	EUR	159	EUR	159	
AU	AUD	550	1,000 ¹⁹	AUD	267
CN	CNY	1,500		CNY eq CHF	233
EP ¹⁵	EUR	1,530		EUR	159
JP	JPY	28,000		JPY	17,100
KR	KRW	150,000		KRW	190,000
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	146
SE	SEK	5,000		SEK	1,570
US	USD	490	750 ²²	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

PCT CONTRACTING STATES AND TWO-LETTER CODES (117 on 1 October 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CZ Czech Republic (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VC Saint Vincent and the Grenadines
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	VN Viet Nam
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SC Seychelles (from 7 November 2002)	YU Yugoslavia
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SD Sudan (AP)	ZA South Africa
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	SI Slovenia ¹	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SK Slovakia (EP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar		
	HR Croatia			
	HU Hungary			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

**AMENDMENTS OF
THE REGULATIONS UNDER THE PCT**

SCHEDULE OF FEES
(with effect from October 17, 2002)

Fees	Amounts
1. Basic Fee: (Rule 15.2(a))	
(a) if the international application contains not more than 30 sheets	650 Swiss francs
(b) if the international application contains more than 30 sheets	650 Swiss francs plus 15 Swiss francs for each sheet in excess of 30 sheets
2. Designation Fee: (Rule 15.2(a))	
(a) for designations made under Rule 4.9(a)	140 Swiss francs per designation provided that any designation made under Rule 4.9(a) in excess of 5 shall not require the payment of a designation fee
(b) for designations made under Rule 4.9(b) and confirmed under Rule 4.9(c)	140 Swiss francs per designation
3. Handling Fee: (Rule 57.2(a))	233 Swiss francs

Reductions

- The total amount of the fees payable under items 1 and 2(a) is reduced by 200 Swiss francs if the international application is, in accordance with and to the extent provided for in the Administrative Instructions, filed:
 - on paper together with a copy thereof in electronic form; or
 - in electronic form.
- All fees payable (where applicable, as reduced under item 4) are reduced by 75% for international applications filed by any applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below US\$3,000 (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997); if there are several applicants, each must satisfy those criteria.

MODIFICATIONS OF THE ADMINISTRATIVE INSTRUCTIONS

(with effect from October 17, 2002)

Section 102 bis

**Filing of Request in PCT -EASY Format Together with
PCT-EASYD Diskette Containing Request Data and Abstract**

(a) [No change]

(b) [No change]

(c) Item 4 (a) of the Schedule of Fees annexed to the Regulations shall apply to reduce the fees payable in respect of an international application containing the request in PCT -EASY format filed, together with a PCT -EASY diskette, with a receiving Office which, under paragraph (a), accepts the filing of such international applications.

Section 707

Basic Fee ; Fee Reduction

(a) Where an international application is filed in electronic form, the basic fee shall be calculated on the basis of the number of sheets that the application would contain if presented as a print-out on paper complying with the physical requirements prescribed in Rule 11.

(b) Item 4(b) of the Schedule of Fees annexed to the Regulations shall apply to reduce the fees payable in respect of an international application filed in electronic form with a receiving Office which has notified the International Bureau under Section 710 that it is prepared to receive international applications in electronic form.

PCT

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NEWSLETTER

November 2002

No. 11/2002

CHANGES RELATING TO SENIOR PCT STAFF MEMBERS AT WIPO

Mr. Gary Smith



After nearly 8 years of service in the Office of the PCT at WIPO, Mr. Gary Smith recently left WIPO to return to his home country, the United States of America, to pursue other interests in the field of intellectual property.

Mr. Smith first came to WIPO as the Director of the PCT Operations Department in January 1995, when he directed the examination, publication, translation, information systems and the receiving Office activities of the International Bureau. He then went on to become Director of the Office of the PCT, when he became responsible for PCT operations and administration, PCT legal and legal development matters, and the International Patent Classification System.

Mr. Smith will be greatly missed by his colleagues at WIPO. We would like to thank him for all his hard work and devotion to the PCT and wish him good luck in his future endeavors.

Mr. Jay Erstling



At the same time, we welcome the new Director of the Office of the PCT, Mr. Jay Erstling, who joined WIPO in August 2002. We also wish Mr. Erstling good luck in continuing the challenging tasks of the Director of the Office of the PCT, in which capacity he will be responsible for PCT operations and administration, PCT legal services and the International Patent Classification.

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PUBLICATION SCHEDULE AND NON-WORKING DAYS AT THE INTERNATIONAL BUREAU DURING THE HOLIDAY PERIOD

Non-working days at the International Bureau

The non-working days at the International Bureau during the end-of-year holiday period, in addition to the weekends, will be 25 and 26 December 2002 and 1 and 2 January 2003. The International Bureau will be open for business on 23, 24, 27, 30, and 31 December 2002 and on 3 January 2003.

Selection of PCT MATERIALS ON INTERNET (<http://www.wipo.int/pct/en/>)

Welcome page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–11/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: September 2002 (Japanese); February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21–25 May 2001; 1–5 July 2002) and Working Group on Reform of the PCT (12–15 November 2001; 29 April–3 May 2002; 18–22 November 2002)
- PCT Assembly: 1978–2002
- PCT Committee for Technical Cooperation (23 September–1 October 2002)

* * *

PCT INFORMATION SERVICE

Telephone: (41–22) 338 83 38
Fax: (41–22) 338 83 39
E-mail: pct.infoline@wipo.int

Closing dates of the PCT Information Service

The PCT Information Service will not be in operation from Wednesday, 25 December 2002 to Thursday, 2 January 2003, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on Friday, 3 January 2003.

Note, however, that if you call the PCT Information Service (telephone: (41-22) 338 83 38) during the holiday period, there will be a facility for leaving messages and a telephone number will be given for use in case of matters requiring urgent attention.

Publication schedule and technical preparations for publication

The *PCT Gazette* and the PCT pamphlets (published PCT applications) will, during the forthcoming holiday period, be published, as usual, on Thursday, on 19 December 2002 and from 9 January 2003, onwards. Between those dates, however, they will be published on Friday instead, that is, on 27 December and 3 January 2003. Note also that the completion of technical preparations for publication will take place earlier than the usual 15 days before publication during that period. For further details, see the table, below, which gives the schedule for the publications which will be affected.

Any applicant who, in respect of an international application to be published during

International publication: dates affected by forthcoming holiday period	
<i>Date of international publication</i>	<i>Last day on which applicant's communication must reach the International Bureau</i>
Thursday, 19 December 2002	Tuesday, 3 December 2002
Friday, 27 December 2002	Monday, 9 December 2002
Friday, 3 January 2003	Friday, 13 December 2002
Thursday, 9 January 2003	Thursday, 19 December 2002
Thursday, 16 January 2003	Friday, 27 December 2002

PCT QUIZ

Which of the following defects in connection with the filing of the demand would, if corrected later, result in the according of a later date of receipt of the demand?

- (a) The demand is not signed.
- (b) Amendments under PCT Article 34 which are referred to in the demand have not been furnished.
- (c) There is no eligible applicant for filing the demand.
- (d) The international application is not identifiable.

the above-mentioned period, wishes to make any change which should be taken into account for the purposes of international publication, should be aware of the above-mentioned dates. For example, if the applicant wishes to withdraw the international application, a designation or a priority claim under PCT Rules 90*bis*.1(c), 90*bis*.2(e) or 90*bis*.3(e), in sufficient time to prevent international publication thereof, or if the applicant wishes to amend any of the claims under PCT Article 19 and the time limit under PCT Rule 46.1 has expired, or to change an indication concerning the applicant, agent, common representative or inventor under PCT Rule 92*bis*—any such notice must reach the International Bureau by the date indicated in the right hand column of the table if the changes are to be reflected in the international publication.

It is, as always, strongly recommended that applicants notify the International Bureau of any change as early as possible before completion of technical preparations, preferably by fax, bearing in mind that more time will be needed if the International Bureau has to take any action in connection with the matter in the last few days before the completion of technical preparations for publication.

NEW PROTOTYPE OF PCT GAZETTE IN ELECTRONIC FORM

A new prototype of the *PCT Gazette* in electronic form is available for public testing on the WIPO website. It has been developed with the goal of providing PCT

users with more information about published PCT applications. The prototype includes a number of improvements, including:

- a single, simplified layout;
- “reactive” INID codes (when the cursor is placed over a code or the code is clicked, the title of the code appears);
- information on republications (including the images of republished pages); and
- searchable access to the full text of the description and claims.

To view the prototype, visit the WIPO website at:

<http://ipdl.wipo.int>

click on “search IPDL” and then on “PCT Full Text Database Prototype” (second item in the list).

User comments concerning the prototype’s functionality are welcome. Once the comments from PCT Contracting States and users have been taken into account, the prototype system will become the new production version of the electronic *PCT Gazette*.

PCT INFORMATION UPDATE

AU Australia (fees)

The amount of the following fee, payable to the Australian Patent Office as receiving Office, has changed:

fee for priority document: AUD 50

(Updating of *PCT Applicant’s Guide*, Vol. I/B, Annex C (AU))

IB International Bureau (fees)

The text of footnote 3 in the *PCT Applicant’s Guide*, Vol. I/A, Annex B2 (IB) relating to the fees payable to the International Bureau of WIPO has been amended to give more details of the possible modes of payment, as indicated in the pink tear-out sheet for that Annex.

There have been changes relating to the WIPO bank account numbers to be used for the payment of fees, and to payment by check in euro (EUR). The changes are reflected in amended footnote 10, the text of which is included in the pink tear-out provisional sheet for the *PCT Applicant’s Guide*, Vol. I/B, Annex C (IB). That sheet also includes the recently established

amounts payable in EUR to the International Bureau as receiving Office (see *PCT Newsletter* No. 10/2002, page 5). Note that only the third page of Annex C(IB) is included in this issue since the first two pages have not changed.

IN India (institutions with which deposits of microorganisms and other biological material may be made)

The following depository institution has acquired the status of international depository authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

Microbial Type Culture Collection & Gene Bank (MTCC)
Institute of Microbial Technology (IMTECH)
Sector 39 A
Chandigarh 160 036 (Union Territory)
India

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

JP Japan (time limit for furnishing translation)

There has been a change in the time limit for furnishing the translation of the international application into Japanese to the Japan Patent Office as designated (or elected) office. The text of the new footnote relating to the translation of the international application is as follows:

“The time limit for submission of the Japanese translation of the international application is two months from the date of submission of Form 53 (see *PCT Applicant's Guide*, Volume II, Annex JP.II) or 30 months from the priority date (under PCT Article 22(1) or 39(1)(a)), whichever expires later.”

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (JP))

KZ Kazakhstan (Internet address)

One of the Internet addresses of the Kazakh Patent Office has been discontinued. The Internet address to be used is as follows:

Internet: www.kazpatent.org

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex B1 (KZ))

UZ Uzbekistan (name of Office; telephone number; types of protection)

The name of the Uzbek Patent Office has changed, as follows:

O'zbekiston Respublikasi Davlat Patent Idorasi

State Patent Office of Uzbekistan

One of the telephone numbers of the Office has been discontinued—the number which should be used is indicated below:

telephone: (998–71) 132 00 13

Provisional patents are no longer available in Uzbekistan via the PCT. The types of protection which are available are as follows:

patents, utility models

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (UZ))

Search fee (Japan Patent Office)

For the purposes of payment of fees to the International Bureau as receiving Office, there will be a change, as from 1 January 2003, in the equivalent amount payable in CHF for an international search carried out by the Japan Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (JP))

Handling fee (Korean Intellectual Property Office)

The following footnote relating to the reduction in the handling fee (referred to under point 5 of the Schedule of Fees annexed to the Regulations under the PCT), payable to the Korean Intellectual Property Office as an International Preliminary Examining Authority, has been added to the *PCT Applicant's Guide*, Vol. I/B, Annex E (KR):

“This fee is payable to the International Preliminary Examining Authority. It is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in any of the States mentioned in the footnote to Annex C(IB) relating to the basic and designation fees.”

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (KR))

NEW PCT MATERIALS ON THE INTERNET

Documents relating to the forthcoming third session of the Working Group on Reform of the PCT, to be held from 18 to 22 November 2002, are available on the PCT website at:

<http://www.wipo.int/pct/en/meetings>

NEW PCT WHEEL EXPECTED SOON

A new PCT Wheel, covering priority dates from January 2002 to December 2003, will be available shortly. We anticipate that the Wheel will be available in time for insertion in the December 2002 issue of the *PCT Newsletter* (No. 12/2002).

PRACTICAL ADVICE

Seeking information about the name of the applicant indicated in the international application as filed

Q: While studying a published international application relating to an invention which was classified as being in the same field of technology as many of the international applications filed by my company, I noticed that the name of the company which was indicated as applicant was unfamiliar to me. I would like to find out more about the background to that international application; is it possible to find out whether the applicant indicated in the published application is the same as the applicant at the time when the application was filed?

A: The published international application reflects the name of the applicant(s) at the time when technical preparations for international publication were completed (that is, in general, 15 days prior to publication). Thus, if any change of applicant took place following a request for the recording of a change under PCT Rule 92bis made between the international filing date and the date when the preparations for international publication were completed, only the name of the new applicant will be published. (Information regarding any change of applicant which takes place after international publication will not be published either.)

Provided the international application concerned was filed on or after 1 July 1998, once the international application has been published, any third party can request from the International Bureau

copies of documents from the file of that application*; certain of these documents will help ascertain whether there has been a change of applicant or change of applicant's name.

To find out whether there has been a change of applicant or change of applicant's name since the international filing date, you could request:

- a copy of any request for recording of a change of applicant or applicant's name under PCT Rule 92bis—this will indicate whether there has been a change of applicant since the international filing date; or
- a copy of the request form as originally filed—this will indicate the name of the applicant at the time of filing the international application.

You may also find out the name of the applicant of any earlier application, the priority of which was claimed in the international application, by requesting:

- a copy of any declaration under PCT Rule 4.17(ii) (that is, the declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent) or PCT Rule 4.17(iii) (that is, the declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application)—such declarations would include information concerning any assignments that were made before the international application was filed (note, however, that it was not possible to file declarations in respect of international applications filed before 1 March 2001 unless the time limit of 16 months from the priority date expired on or after that date); or
- a copy of the priority document—this would include the name of the applicant at the time of filing the earlier application.

For further details on access to the file, see PCT Articles 30 and 38, Rule 94, the *PCT Applicant's Guide*, Vol. I/A, paras. 221, 318, 474 and 475 and the practical advice sections in *PCT Newsletter* Nos. 07/1998 and 09/2002.

* With the exception of any documents from the file of the international preliminary examination (see PCT Article 38).

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
11–12 November 2002 San José (CR)	Spanish	WIPO Sub-Regional Seminar on the PCT for Central American Countries WIPO speakers: Mr. Hernández Vigaud and Mr. Roy Other speakers: Licda. Alfaro Rojas (Industrial Property Registry, Costa Rica), Ms. Pérez (Cuban Industrial Property Office) and Mr. Salazar García (Mexican Institute of Industrial Property)	National Registry, Ministry of Justice (Mr. Dagoberto Sibaja Morales) Tel: (506) 224 22 12 Fax: (506) 224 48 74
12 November 2002 Wellington (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	Intellectual Property Office of New Zealand (Ms. Patricia Jennings) Tel: (64–4) 560 16 41 Fax: (64–4) 560 16 91 E-mail: pct-seminars@iponz.govt.nz
14 November 2002 Auckland (NZ)	English	PCT seminar WIPO speaker: Mr. Maassel	(as above)
18–19 November 2002 London (GB)	English	PCT seminar: “PCT Update” for senior patent administrators WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
18–19 November 2002 Windhoek, Namibia	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Nyagua and Mr. Regis Other speakers: The Hon. Mr. Justice A.R. Zikonda (High Court of Zambia), Mr. Kamboua (Ministry of Trade and Industry, Namibia)	Ministry of Trade and Industry (Namibia) (Mr. E.T. Kamboua) Tel: (264–61) 28 37 11 11 Fax: (264–61) 22 02 27 E-mail: ekamboua@nti.gov.na
26–27 November 2002 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
9–11 December 2002 Belize	English	WIPO National Seminar and Workshop on the PCT WIPO speaker: Mr. Regis Other speaker: Mr. Spence (Caribbean Regional Negotiating Machinery, Barbados)	Government of Belize (Mr. Elson Kaseke) Tel: (501–8) 23 195
11–12 December 2002 London (GB)	English	PCT seminar: “Advanced PCT Formalities” WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13 December 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Ms. Featherby	(as above)

[continued on next page]

PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
6–8 January 2003 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
13–14 February 2003 Munich (DE)	German	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
3–4 March 2003 Chicago (US)	English	Basic PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
10 April 2003 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
25–26 April 2003 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 19 63, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@fplc.edu Internet: http://www.fplc.edu/TreatySem/treatsem.htm
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	(as above)

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software; see footnote 2 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
AED	United Arab Emirates dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 November 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
AE	AED ⁸ —	AED eq CHF 650	15	140	n a	AT AU
AG	Information not yet available					
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CO	Information not yet available					
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD (or eq CUP) ⁴⁰⁷	9	88	125	AT EP ES RU

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 November 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DM	Information not yet available					
DZ	DZD ⁸ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁸ —	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP	EUR 100	EUR 444	10	96	137	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GD	Information not yet available					
GE	GEL ⁹ 10	USD 407	9	88	125	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹¹ 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60 or EUR ¹² 68	CHF 650 or USD 407 or EUR 444	15 9 10	140 88 96	200 125 137	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 459	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800	1,100	10,300	14,700	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁸ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁸ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	USD 407	9	88	n a	EP RU
LU	EUR 19	EUR 444	10	96	n a	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US

[continued on next page]

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]

(as at 1 November 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ² (CHF 200)	Competent ISA(s) ⁷
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180	NZD	890	20	192	274	AU EP US
OA	Information not yet available							
OM	Information not yet available							
PH	PHP	3,500	USD	407	9	88	125	AU EP JP KR US
PL	PLZ	300	PLZ	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	407	9	88	125	EP RU
SD	SDP	50	SDP	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD	720	17	156	222	AT AU EP
SI	SIT	22,000	SIT	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
TJ	TJS ⁸	—	USD	407	9	88	n a	EP RU
TM	USD ⁸	—	USD	407	9	88	125	EP RU
TN	TND ⁸	—	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
TT	TTD	750	USD	407	9	88	125	AT EP SE US
UA	UAH	255	USD	407	9	88	n a	EP RU
US	USD	240	USD	407	9	88	125	EP US
UZ	USD ⁸	—	USD	407	9	88	125	EP RU
VC	Information not yet available							
VN	VND eq USD	150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US
ZM	Information not yet available							
ZW	ZWD	1,000	ZWD	eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

Table I(b) — SEARCH FEES

(as at 1 November 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	1,000	CHF	871	EUR	560	KRW	710,000	NZD	1,222	SGD	1,030
	USD	491	ZAR	5,360								
CN	CNY	1,500	CHF	290	EUR	185	USD	180				
EP ¹⁵	EUR	945	CAD	1,440	CHF	1,383	CYP	550	DKK	7,030	GBP	592
	ISK	83,000	JPY	110,000	MWK	53,000	NOK	7,070	NZD	1,889	SEK	8,720
	SGD	1,660	USD	936	ZAR	9,500						
ES ¹⁵	EUR	945	CHF	1,383	USD	936						
JP	JPY	72,000	CHF*	980	EUR	620	KRW	798,000	USD	535		
	*(from 1.1.03:		CHF	870)								
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
RU ¹⁶	USD	300	CHF	480	EUR	306						
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
	USD	936										
US	USD	700	450 ¹⁷	CHF	1,118	719 ¹⁷	EUR	714	459 ¹⁷	NZD	1,440	920 ¹⁷
	ZAR	7,000	4,500 ¹⁷									

Table II — PRELIMINARY EXAMINATION FEES

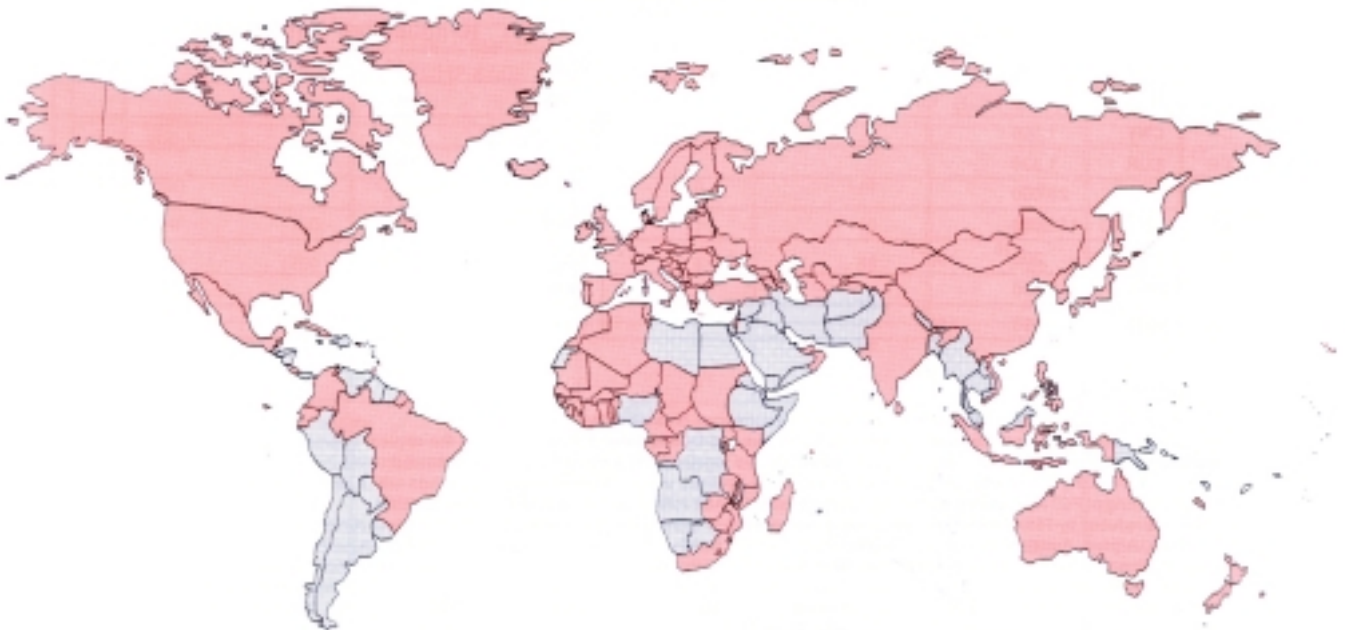
(as at 1 November 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 233)		
AT	EUR	159	EUR	159	
AU	AUD	550	1,000 ¹⁹	AUD	267
CN	CNY	1,500		CNY eq CHF	233
EP ¹⁵	EUR	1,530		EUR	159
JP	JPY	28,000		JPY	17,100
KR	KRW	150,000		KRW	190,000
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	146
SE	SEK	5,000		SEK	1,570
US	USD	490	750 ²²	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 8 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 11 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

PCT CONTRACTING STATES AND TWO-LETTER CODES (117 on 1 November 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SL Sierra Leone (AP)
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SN Senegal (OA) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	SZ Swaziland (AP) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TD Chad (OA) ²
AT Austria (EP)	CZ Czech Republic (EP)	IS Iceland	MW Malawi (AP)	TG Togo (OA) ²
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TM Turkmenistan (EA)
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TN Tunisia
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TR Turkey (EP)
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EE Estonia (EP)	KR Republic of Korea	NZ New Zealand	TZ United Republic of Tanzania (AP)
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VC Saint Vincent and the Grenadines
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	VN Viet Nam
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SC Seychelles (from 7 November 2002)	YU Yugoslavia
CG Congo (OA) ²	GN Guinea (OA) ²	LU Luxembourg (EP)	SD Sudan (AP)	ZA South Africa
CH Switzerland (EP)	GQ Equatorial Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZM Zambia (AP)
CI Côte d'Ivoire (OA) ²	GR Greece (EP) ²	MA Morocco	SG Singapore	ZW Zimbabwe (AP)
CM Cameroon (OA) ²	GW Guinea-Bissau (OA) ²	MC Monaco (EP) ²	SI Slovenia ¹	
CN China	HR Croatia	MD Republic of Moldova (EA)	SK Slovakia (EP)	
	HU Hungary	MG Madagascar		

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

B2 Information on Intergovernmental Organizations B2

IB¹ INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB¹

General information

Name of Office:	International Bureau of WIPO
Location:	34, chemin des Colombettes, Geneva, Switzerland
Mailing address:	P.O. Box 18, 1211 Geneva 20, Switzerland
Telephone:	(41-22) 338 91 11 (41-22) 338 83 38 (PCT Information Line)
Facsimile machine:	(41-22) 740 14 35 (Groups 2 and 3) (for all PCT matters except those relating to the receiving Office) (41-22) 910 06 10 (Group 3) (for receiving Office purposes only) (41-22) 338 83 39 (PCT Information Line)
Teleprinter:	—
E-mail:	wipo.mail@wipo.int pct.infoline@wipo.int (PCT Information Line)
Internet:	http://www.wipo.int
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine
Which kinds of documents may be so transmitted?	All kinds of documents
Must the original of the document be furnished in all cases?	Yes, within 14 days from the date of the transmission, if the transmitted document is an international application or a replacement sheet containing corrections or amendments of an international application. No, only upon invitation in the case of other documents.
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes
Competent receiving Office for nationals and residents of: ²	All PCT Contracting States (see Annex C—International Bureau)

[Continued on next page]

¹ This code is used where the International Bureau acts as receiving Office (see Annex C). (Code “WO” is used for the purposes of international publication under the PCT.)

² Applicants may file with the International Bureau only if the national security provisions allow filing of patent applications abroad. Compliance with such provisions is the applicant's responsibility and will not be checked by the International Bureau.

B2 Information on Intergovernmental Organizations B2

IB INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL PROPERTY ORGANIZATION IB

[Continued]

Fees and charges payable to the International Bureau in particular circumstances: ³	Currency: Swiss franc (CHF)	
	Early publication, upon request of the applicant, where the international search report or the declaration under PCT Article 17(2)(a) is not available for publication with the international application (PCT Rule 48.4(a)):	CHF 200
	Publication of information concerning priority claim considered not to have been made (PCT Rule 26bis.2(c)) or publication of a refused request for rectification (PCT Rule 91.1(f)):	CHF 50 plus CHF 12 for each sheet in excess of one
	Copy of the record copy of an international application (PCT Rule 94.1):	CHF 35
	— if certified as true copy of the record copy:	CHF 50
	Certified copy of a published international application (PCT pamphlet):	CHF 35
	Copy of a priority document (PCT Rules 17.2(c) or 94.1):	CHF 35
	— if certified as true copy of the priority document:	CHF 50
	Copy of a document in the file (other than the record copy, the published application or the priority document) (PCT Rule 94.1):	CHF 5
	— if certified as true copy of the document concerned:	plus CHF 1 per page plus CHF 15
	Copy, on CD-ROM, of sequence listings contained in pamphlets or priority documents, produced upon request of a third party:	CHF 35 plus shipping costs
	Transmitting to a designated Office a copy of an international application, upon request of the applicant (PCT Rule 31.1(b)):	CHF 35
	Supplement for airmail:	CHF 10
	Supplement for facsimile:	CHF 3 per page

³ Fees may be paid in the following ways:
 — by debit of a current account established with WIPO (Swiss francs only);
 — by bank transfer to WIPO bank account CH35 0425 1048 7080 8100 0 (Swiss francs only), SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland;
 — by transfer to WIPO postal account No. 12-5000-8, Geneva, Switzerland (Swiss francs only);
 — by check made payable to the World Intellectual Property Organization (Swiss francs only);
 — in cash (only if payment is made in person) (Swiss francs only).

C Receiving Offices C

IB INTERNATIONAL BUREAU OF THE WORLD IB

INTELLECTUAL PROPERTY ORGANIZATION

[Continued]

Fees payable to the receiving Office: ¹⁰	Currency: Swiss franc (CHF), euro (EUR) [*] and US dollar (USD)
Transmittal fee: ¹¹	CHF 100 or EUR [*] 68 or USD 60
International fee:	
Basic fee: ¹²	CHF 650 or EUR [*] 444 or USD 407
Fee per sheet in excess of 30: ^{12, 13}	CHF 15 or EUR [*] 10 or USD 9
Additional component: ^{12, 13}	Where applicable
Designation fee: ¹²	CHF 140 or EUR [*] 96 or USD 88
PCT-EASY fee reduction: ¹⁴	CHF 200 or EUR [*] 137 or USD 125
Search fee:	For the amounts, see Annex D corresponding to International Searching Authority chosen by applicant
Fee for priority document (PCT Rules 17.1(b) and 20.9):	CHF 50 or EUR [*] 34 or USD 30 Supplement for airmail: CHF 10 or EUR [*] 7 or USD 6
Is an agent required by the receiving Office?	No
Who can act as agent?	Any person who has the right to practice before the national Office of, or acting for, a Contracting State of which the applicant or, if there are two or more applicants, any of the applicants is a resident or national, or, where the International Bureau acts as receiving Office pursuant to Rule 19.1(b), any natural or legal person

* Payments in euro can only be made in respect of international applications filed on or after 1 November 2002.

¹⁰ Fees may be paid in the following ways:
 — by debit of a current account established with WIPO (Swiss francs only);
 — by bank transfer to WIPO bank account CH35 0425 1048 7080 8100 0 (Swiss francs), CH17 0425 1048 7080 8200 3 (euro) or CH98 0425 1048 7080 8200 0 (US dollars), SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland;
 — by transfer to WIPO postal account No. 12-5000-8, Geneva, Switzerland (Swiss francs only);
 — by check made payable to the World Intellectual Property Organization (Swiss francs, euro or US dollars);
 — in cash (only if payment is made in person) (Swiss francs only).

¹¹ Applicants who qualify for the 75% reduction of the international fee (see footnote 12) do not have to pay the transmittal fee.

¹² This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in: Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234, and No. 22/1996, page 8889. It is to be noted that, if both the PCT-EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT-EASY reduction.

¹³ If the sequence listing part of the description of an international application has been filed on an electronic medium only (Section 801(a)(i) of the Administrative Instructions) or both on an electronic medium and on paper (Section 801(a)(ii) of the Administrative Instructions), an additional component of the basic fee, equal to 400 times the fee per sheet in excess of 30 (regardless of the actual length of the sequence listing part), will be payable in respect of that part (instead of the fee per sheet which would otherwise have been payable for those sheets) (see *PCT Gazette* No. 02/2001, page 818 *et seq.*). Where the sequence listing part on an electronic medium is not furnished under Section 801 of the Administrative Instructions but only under PCT Rule 13ter, the above does not apply.

¹⁴ Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

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NEWSLETTER

December 2002

No. 12/2002

PCT ARTICLE 22(1): WITHDRAWAL OF NOTIFICATION OF INCOMPATIBILITY

Hungary

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see *PCT Newsletter* No. 02/2002), Hungarian Patent Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 1 January 2003.

Furthermore, pursuant to PCT Article 22(3), that Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated Office is, with effect from 1 January 2003, 31 months from the priority date. The new 31-month time limit under PCT Article 22(3) will apply to any application in respect of which the previously applicable time limit of 21 months from the priority date expires on or after 1 January 2003, and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed.

(Updating of the table of time limits for entering national/regional phase under PCT Chapters I and II (see *PCT Newsletter* No. 08/2002, tear-out sheets)).

AMENDMENTS TO THE PCT REGULATIONS AND SCHEDULE OF FEES

Inserted in this issue are the texts of the amendments to the Regulations under the PCT

[continued on page 2]

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<i>Inserts</i> : Amendments to the Regulations under the PCT (as in force from 1 January 2003) and the Schedule of Fees (as in force from 17 October 2002); PCT Wheel , PCT publications price lists for 2003	

[continued from cover page]

which will enter into force on 1 January 2003, as well as the amended Schedule of Fees (annexed to the Regulations) which entered into force on 17 October 2002. The sheets containing those amendments have been reproduced in A5 format for easy insertion into the *Patent Cooperation Treaty and Regulations* (WIPO publication No. 274).

Consolidated versions of the Regulations under the PCT, as in force from 1 January 2003, will be available on the PCT website

in English, French, German and Spanish at the beginning of January 2003.

EUROPEAN PATENT CONVENTION

Slovenia: accession to the European Patent Convention and closing of the national route via the PCT

Slovenia deposited its instrument of accession to the European Patent Convention (EPC) on 18 September 2002, and became bound by that Convention on 1 December 2002.

Slovenia has also closed the national route via the PCT with effect from 1 December 2002.

Therefore, in any international application filed on or after 1 December 2002, Slovenia may be designated only for a European patent, and not for a national patent (either a patent, or a patent of addition). Any designation of Slovenia in an international application filed on or after 1 December 2002 will have the effect of an indication of the wish to obtain a European patent.

Note that **any international application filed on or after 1 December 2002** and containing a designation for a European patent (EP) automatically includes the designation of Slovenia for a European patent, unless expressly excluded, since the statement "and any other State of the European Patent Convention and of the PCT" is already printed on that form (that statement should, of course, also be included if applicants prepare their own computer-generated requests). Likewise, if the request is prepared using the PCT-EASY software, and the EP designation box is selected, that designation, as from 1 December 2002, automatically includes Slovenia.

Moreover, since 1 December 2002, it has been possible for nationals and residents of Slovenia to file international applications with the European Patent Office as receiving Office, in addition to the Slovenian Intellectual Property Office or the International Bureau of WIPO.

Effect on the extension agreement between the EPO and Slovenia

The extension agreement between Slovenia and the European Patent Organisation terminated with the entry into force of the EPC in Slovenia on 1 December 2002. It is there-

Selection of PCT MATERIALS ON INTERNET

(<http://www.wipo.int/pct/en/>)

Home page, with links to what's new on the site
PCT Information Service

PCT filing

- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*

PCT-EASY

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index

PCT Gazette

PCT news

- *PCT Newsletter* (Nos. 01/1997–12/2002); Practical Advice published in the *PCT Newsletter* between March 1994 and December 1996 and search facility for all Practical Advice
- PCT Press Releases/Updates
- The PCT in 2001

Seminar calendar and seminar materials:

- seminar documents: September 2002 (Japanese); February 2002 (English); April 2002 (French and German); May 2001 (Spanish);

PCT meetings (documents):

- Committee (21–25 May 2001; 1–5 July 2002) and Working Group on Reform of the PCT (12–15 November 2001; 29 April–3 May 2002; 18–22 November 2002)
- PCT Assembly: 1978–2002
- PCT Committee for Technical Cooperation (23 September–1 October 2002)

* * *

PCT INFORMATION SERVICE

Telephone: (41–22) 338 83 38
 Fax: (41–22) 338 83 39
 E-mail: pct.infoline@wipo.int

PCT QUIZ

Last month's question was:

Which of the following defects in connection with the filing of the demand would, if corrected later, result in the according of a later date of receipt of the demand?

- (a) The demand is not signed.
- (b) Amendments under PCT Article 34 which are referred to in the demand have not been furnished.
- (c) There is no eligible applicant for filing the demand.
- (d) The international application is not identifiable.

The answer is (c) and (d). With regard to (c), the right to file a demand exists if the applicant, or one of the applicants, filing the demand is a resident or national of a Contracting State bound by Chapter II and the international application has been filed with a receiving Office of or acting for a Contracting State bound by Chapter II (PCT Rule 54.2). Since all PCT Contracting States are currently bound by Chapter II, the situation where there is no eligible applicant would only arise if the applicant in whose name the demand is filed is a resident or national of a State which is not a PCT Contracting State; such a situation could only occur if the recording of a change in the person of the applicant was requested and entered in the file of the international application before the filing of the demand. If a (further) change of applicant is possible in view of the circumstances of the particular case and such change is effected, the "defect" would be corrected and the date of receipt of that correction would become the date of receipt of the demand. With regard to (d), the demand must

contain indications concerning the international application to which it relates (the international application number (preferably), or another type of identification), failing which, the demand will be considered as if it had been received on the date on which the International Preliminary Examining Authority (IPEA) receives such indications (see PCT Rule 60.1(b)).

As far as (a) is concerned, where the signature is missing on the demand, the applicant will be invited to correct that defect, and if the applicant complies with the invitation within the applicable time limit, the demand will be considered as if it had been received on the actual filing date (see PCT Rules 60.1(b) and 69.1(e)).

As far as (b) is concerned, where amendments under PCT Article 34 which are referred to in the demand have not been submitted, the applicant will be invited to submit those amendments within a specified time limit (see PCT Rule 60.1(g)). The date of receipt of those amendments will not affect the date of receipt of the demand.

Note that if the resulting later date of receipt of the demand in situations (c) and (d) is later than 19 months from the priority date, although the international preliminary examination will still take place, the national phase entry will not be postponed until 30 months from the priority date in the case of certain elected Offices for which the amended time limit under PCT Article 22(1) is not compatible with the national law applied by them (see a list of such Offices in *PCT Newsletter* No. 10/2002, available on the Internet at: www.wipo.int/pct/en/newslett/2002/2002_10/index.htm). Also, a later date of receipt of the demand may delay the establishment of the IPER.

fore no longer possible to extend European patents to Slovenia.

The extension system will, however, continue to apply to all international applications filed prior to 1 December 2002, as well as to all European patents granted in respect of such applications.

Hungary: accession to the European Patent Convention

Hungary deposited its instrument of accession to the European Patent Convention (EPC) on 28 October 2002, and will become

bound by that Convention on 1 January 2003.

Therefore, in any international application filed on or after 1 January 2003, Hungary may be designated for a European patent, in addition to or instead of a national patent.

Since the January 2003 version of the Request Form was finalized before confirmation of Hungary's accession to the EPC reached the International Bureau, it does not include Hungary in the list of Contracting States of the EPC in Box No. V. Note, however, that **any international application filed**

on or after 1 January 2003 and containing a designation for a European patent (EP) **will automatically include the designation of Hungary for a European patent**, unless expressly excluded. Likewise, if the request is prepared using the PCT-EASY software, and the EP designation box is selected, that designation, as from 1 January 2003, will automatically include Hungary.

Moreover, as from 1 January 2003, it will be possible for nationals and residents of Hungary to file international applications with the European Patent Office as receiving Office, in addition to the Hungarian Patent Office or the International Bureau of WIPO.

PCT WHEEL

A new PCT Wheel, covering priority dates from January 2002 to December 2003, is inserted in this issue. The PCT Wheel, which was created by patent attorneys from Davies Collison Cave, Melbourne, Australia, enables PCT users to quickly calculate the 18-month due date for international publication, as well as the time limits for submitting priority documents, filing a demand for international preliminary examination, and entering the national or regional phase at 20 or 30 months from the priority date. Users of the Wheel simply "dial" the month of the priority date (or where no priority is claimed, the international filing date), and read the relevant dates through the windows of the Wheel.

If you require extra Wheels, a limited number is available on request, free of charge. They can be requested from the Marketing and Distribution Section at WIPO at the address indicated on the cover page, or

by fax: (41-22) 740 18 12
by e-mail: publications.mail@wipo.int

PCT NEWSLETTER SUBSCRIPTIONS FOR 2003

The 2003 annual subscription price of the *PCT Newsletter* will be maintained at the same level as 2002, that is:

- by regular mail: 60 Swiss francs or 37 US dollars
- by priority mail: 70 Swiss francs or 43 US dollars

The price of the *PCT Newsletter* binder will also be maintained at the same level, that is:

- by regular mail: 18 Swiss francs or 11 US dollars
- by priority mail: 21 Swiss francs or 13 US dollars

A list of the prices of the *Newsletter* and all other PCT publications is included as an insert in this issue.

Also included in this issue, as a tear-out sheet, is a *PCT Newsletter* subscription form for 2003. **If you are already a subscriber, it is not necessary to return the form** since, unless notification to the contrary is received from you by WIPO, **subscription renewal is automatic**; subscribers will shortly receive an invoice for 2003 subscriptions. You may, however, wish to use the subscription form to subscribe to additional copies—for subscriptions to more than one copy, you are entitled to 25% off the basic price for each copy subscribed to (including the first). You may also use the subscription form to order binders for the *PCT Newsletter*.

You are reminded that the contents of the *PCT Newsletter* can be viewed on the Internet free of charge by clicking on "PCT News" on the PCT home page:

www.wipo.int/pct/en/index.html

NEW PCT MATERIALS ON THE INTERNET

Regulations under the PCT

The Regulations under the PCT, as in force from 17 October 2002, are now available on the PCT website in English, French, Spanish (in PDF and HTML formats) and German (in PDF format) at, respectively:

www.wipo.int/pct/en/texts/index.htm
www.wipo.int/pct/fr/texts/index.htm
www.wipo.int/pct/es/texts/index.htm
www.wipo.int/pct/de/documents.htm

Administrative Instructions under the PCT

The *Administrative Instructions under the PCT*, as modified with effect from 17 October 2002, and as modified with effect from 12 December 2002, are now available on the PCT website in English and French (in PDF format) at, respectively :

www.wipo.int/pct/en/texts/index.htm
www.wipo.int/pct/fr/texts/index.htm

For further information about these modifications, see, respectively, *PCT Newsletter*

No. 10/2002, page 2, and "Electronic filing and processing of international applications," below.

Report of the PCT Assembly

The Report of the thirty-first session of the PCT Assembly is now available, in English, on the PCT website at:

www.wipo.int/pct/en/meetings/assemblees/reports.htm

The French version of the document will be available on the website shortly. For further information on that session, see *PCT Newsletter* No. 10/2002.

ELECTRONIC FILING AND PROCESSING OF INTERNATIONAL APPLICATIONS

Change procedure for future modifications of the technical standard

It is recalled that modifications of the *Administrative Instructions under the PCT* designed to enable the implementation of electronic filing and processing of international applications under the PCT were made with effect from 7 January 2002. Those modifications added new Part 7 and new Annex F to the *Administrative Instructions* containing, respectively, the necessary legal framework and technical standard (see *PCT Gazette* Special Issue No. S-04/2001 dated 27 December 2001, and *PCT Newsletter* No. 01/2002).

Annex F has now been modified, with effect from 12 December 2002, to introduce new section 2.5 setting out a special procedure for the proposal, consideration and implementation of future modifications of the technical requirements for the electronic filing and processing of international applications. The text of new section 2.5 is set out on tear-out sheets in this issue, and is also available on the PCT website in English and French (in PDF format) at, respectively :

www.wipo.int/pct/en/texts/index.htm
www.wipo.int/pct/fr/texts/index.htm

European Patent Office prepared to receive and process international applications in electronic form

On 31 October 2002, the European Patent Office (EPO), in its capacity as receiving Office, notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applica-

tions in electronic form, with effect from 1 November 2002.

For further information, see the "Decision of the President of the European Patent Office dated 29 October 2002 on the electronic filing of patent applications and other documents" which is available on the EPO website at:

www.european-patent-office.org/epo/president/e/2002_10_31_e.htm

In connection with the above-mentioned decision, a "Notice dated 29 October 2002 concerning the electronic filing of patent applications and other documents" was also published on the EPO website at:

www.european-patent-office.org/news/info/2002_10_31_e.htm

The texts of the above-mentioned documents are also reproduced in Section IV of *PCT Gazette* No. 47/2002, at:

www.wipo.int/pct/en/gazette/2002/pdf/472002-4.pdf

together with the requirements and practices with regard to the filing of international applications in electronic form with the European Patent Office as receiving Office, of which the EPO has notified the International Bureau in accordance with Section 710(a) of the *Administrative Instructions*.

A new footnote (footnote 7) has been added to the fee tables on page 19 to take into account the availability (at the EPO only, so far) of a reduction (in the amount of CHF 200) of the international fee where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions*.

MODIFIED REQUEST AND DEMAND FORMS

The Request and Demand forms have been modified with effect from 1 January 2003. Details of the main modifications follow.

Request Form (PCT/RO/101)

The Request Form has been modified to take into account the following:

- the entry into force of the PCT for Saint Vincent and the Grenadines on 6 August 2002 and for Seychelles on 7 November 2002 (Box No. V);

- the possibility, as from 1 December 2002, to designate Slovenia for the purposes of obtaining a European patent and no longer for the purposes of obtaining a national patent (Box No. V); and
- the possibility, as from 6 September 2002, for applicants to file tables in computer readable form related to sequence listings (Box No. IX).

The following modifications have also been made to the Notes to the request form to take into account the following:

- changes in respect of certain kinds of protection for certain States (Notes to Box No. V);
- a clarification concerning the declaration of inventorship where there are more than two inventors (Notes to Box No. VIII (iv));
- the possibility for applicants to file tables in computer readable form related to sequence listings (Notes to Box No. IX).

The Fee Calculation Sheet (annex to the Request Form) has been modified to take into account, for the purposes of calculating the additional component, the possibility for applicants to file tables in computer readable form related to sequence listings.

The Notes to the fee calculation sheet have been modified to take into account the following:

- the reduction of the international fee where the international application is filed in electronic form;
- the reduction of the international fee for applicants from Saint Vincent and the Grenadines; and
- the calculation of the basic fee where the international application contains tables in computer readable form relating to sequence listings.

All the sheets of the Request Form, including the Notes to the request form, the Fee Calculation Sheet and the Notes thereto, are dated January 2003 (the date of issuance or of reprinting of the sheet). Only the updated version of the Request Form should be used for international applications filed as from 1 January 2003. Modified versions of the second sheet of the Request Form (which includes Box No. V) in English and French are included in this issue as white tear-out sheets for insertion in the *PCT Applicant's Guide*, Vol. I/B, Annex X. Also included in

this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, as from 1 January 2003, along with other sheets of the Request Form. However, it is recommended that you obtain a copy of the complete Request Form dated January 2003 (see below).

Demand Form (PCT/IPEA/401)

The Demand Form and the Notes to the demand form relating to Box No. VI have been modified to take into account the possibility for applicants to file tables in computer readable form related to sequence listings.

The Notes to the Fee Calculation Sheet (annex to the Demand Form) relating to the reduction of the handling fee for qualifying applicants from certain States have been modified to take into account the entry into force of the PCT for Saint Vincent and the Grenadines.

All the sheets of the Demand Form, including the Notes to the demand form, the Fee Calculation Sheet and the Notes thereto, are dated January 2003 (the date of issuance or of reprinting of the sheet).

How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the next update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y, respectively. As from the end of December 2002, copies of the modified Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the modified Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The January 2003 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF and editable PDF format, on the WIPO Internet site at:

wipo.int/pct/en/forms/index.htm
 wipo.int/pct/fr/forms/index.htm
 wipo.int/pct/de/forms/index.htm
 wipo.int/pct/es/forms/index.htm

respectively, at the beginning of January 2003.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

ELECTRONICALLY PUBLISHED SEQUENCE LISTINGS TO BE AVAILABLE ON ESPACE-WORLD DVD-ROMS

As from 3 January 2003, the ESPACE-WORLD DVD-ROM series, which currently contains the text of published international applications, will contain the sequence listings and related tables, filed in accordance with Part 8 of the *Administrative Instructions*, which are part of the corresponding published international applications contained on the DVD-ROM concerned.

Part 8, which entered into force on January 11, 2001 (see *PCT Newsletter* No. 01/2001 of January 2001, pages 1, and 4 to 5) was designed to provide for the filing and publication of the nucleotide and/or amino acid sequence listing part of international applications in computer readable form. The international publication of such sequence listing parts is carried out on-line by the WIPO Internet Service of Published Sequence Listings (see www.wipo.int/pct/en/sequences/index.htm). Via this service, users may download compressed copies of the published listings.

One of the main intentions behind Part 8 was to assist applicants with the problems associated with the filing of large sequence listings (including the costs of filing lengthy sequence listings on paper). As a result, many of the sequence listings which are publicly available on the WIPO Internet Service of Published Sequence Listings are of significant size, making downloading by those users and Offices who do not have high speed Internet connections somewhat difficult. In light of this, the International Bureau has announced that it is prepared, upon request, to produce CD-Rs containing electronic copies of sequence listings for (i) designated Offices which want to receive them in electronic form, and (ii) third parties, upon the payment of a fee. The inclusion by the EPO of such sequence listings on the ESPACE series is a welcome development, making such sequence listings even more

easily accessible to all current ESPACE subscribers—and to patent Offices of PCT Contracting States.

Where a sequence listing is particularly large, it will not be contained on the standard ESPACE series but would be specially accommodated by agreement between WIPO and the EPO.

The ESPACE-WORLD DVD-ROMs are available from the European Patent Office at the following address:

European Patent Office
 Product Distribution
 PO Box 90
 Rennweg 12
 1031 Vienna
 Austria
 fax: (43 1) 52 126-2495
 e-mail: cdorder@epo.org

For further information visit the EPO website at:

www.european-patent-office.org/patinfopro/cdrom/index.shtml

PCT INFORMATION UPDATE

AM Armenia (name of Office)

The name of the Armenian Patent Office has changed, as follows:

name of Office:

Intellectual Property Agency (Armenia)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AM))

AP African Regional Industrial Property Organization (ARIPO) (number of copies required; fees)

ARIPO has changed its requirement concerning the number of copies of the international application to be filed with it as receiving Office, as follows:

number of copies required
 by the receiving Office: 3

ARIPO has notified a new fee for patents and utility models, as well as changes with regard to the exemption of the national fee, payable to it as designated (or elected) Office, as follows (other fees which have not changed are not indicated):

for patent:
 designation fee,
 per country: USD 50

for utility model:

designation fee,
per country: USD 20

exemptions, reductions or refunds of the national fee:

no search or examination fee is payable if an international search or preliminary examination report has been established for the international application.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AP), and Vol. II/A, National Chapter, Summary (AP))

BG Bulgaria (location and mailing address; restrictions for filing with European Patent Office or International Bureau; provisional protection after international publication; number of copies required; special requirements)

The location and mailing address of the Bulgarian Patent Office have changed, as follows:

location and mailing address:

52B, Dr. G.M. Dimitrov Blvd.
1040 Sofia
Bulgaria

The Office has notified a restriction for applicants filing an international application with the European Patent Office or the International Bureau as receiving Office, as well as provisions concerning provisional protection after international publication, as follows:

competent receiving Office for nationals and residents of Bulgaria:

Bulgarian Patent Office, European Patent Office or International Bureau of WIPO, at the choice of the applicant* (see Annex C)

* A resident of Bulgaria may file an international application directly with the European Patent Office or with the International Bureau of WIPO three months after an application for a patent for the same invention has been filed at the Bulgarian Patent Office and the latter application has been classified by the defense authorities of Bulgaria as not being of a confidential nature.

provisional protection after international publication:

where the designation is made for the purposes of a European Patent:

the European application made available to the public shall obtain temporary

protection under Art. 67(1) of the European Patent Convention, as from the day of publication of the issue of the Official Gazette of the Bulgarian Patent Office containing the announcement of the publication of the Bulgarian translation of the European application (see Art. 726(3) of the Bulgarian Patent Law).

The Office has changed its requirement concerning the number of copies of the international application to be filed with it as receiving Office, as follows:

number of copies required
by the receiving Office: 3

There has also been a change in one of the special requirements under PCT Rule 51*bis* of the Office as designated and elected Office concerning the translation of the international application, as follows:

translation of the international application to be furnished in three copies

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BG), Vol. I/B, Annex C (BG), and Vol. II/A, National Chapter, Summary (BG))

BY Belarus (location and mailing address; telephone and fax numbers; e-mail addresses)

The location and mailing address, telephone and fax numbers and the e-mail addresses of the National Center of Intellectual Property (Belarus) have changed, as follows:

location and mailing address:

20, ul. Kozlova
220034 Minsk
Belarus

telephone: (375-17) 236 36 56,
236 43 17

fax: (375-17) 236 43 17

e-mail: v.kudashov@belpatent.gin.by
ncip@belpatent.gin.by

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BY))

BZ Belize (location and mailing address; telephone and fax numbers; Internet addresses)

The location and mailing address of the Intellectual Property Office of Belize have changed, and there are additional telephone

and fax numbers and an additional Internet address, as follows:

location and mailing address:

Attorney General's Ministry
Solicitor General's Office
East Block, Ground floor
Belmopan, Belize

telephone: (501-8) 23 195, 22 21 54

fax: (501-8) 23 198, 22 33 90

Internet: www.belize.gov.bz
www.belize.gov.bz

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BZ))

CZ Czech Republic (provisional protection after international publication)

The Industrial Property Office (Czech Republic) has notified provisions for provisional protection after international publication, as follows:

where the designation is made for the purposes of a European Patent:

(1) international application published in one of the EPO official languages: compensation reasonable in the circumstances, on condition that any national requirements relating to the translation of the claims in the application have been met (see Section 35a(4) of the Patent Law).

(2) international application published in a language which is not an EPO official language: the protection referred to in (1) does not become effective until the EPO publishes the international application supplied to it in one of its official languages.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CZ))

HR Croatia (e-mail addresses)

The Croatian Intellectual Property Office has an additional e-mail address. The e-mail addresses to be used are now as follows:

e-mail: ipo.croatia@patent.tel.hr
idc@patent.tel.hr

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (HR))

IE Ireland (telephone and fax numbers)

The telephone and fax numbers of the Patents Office (Ireland) have changed, as

follows:

telephone: (353-56) 772 01 11

fax: (353-56) 772 01 00

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IE))

JP Japan (fees)

As from 1 January 2003, there will be a change in the equivalent amount of the following fees payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (JP))

LC Saint Lucia (e-mail addresses)

The Registry of Companies and Intellectual Property (Saint Lucia) has an additional e-mail address. The e-mail addresses to be used are now as follows:

e-mail: rocip@candw.lc
rocipz@hotmail.com

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LC))

LK Sri Lanka (fees)

The amount of the following national fee, payable to the National Intellectual Property Office (Sri Lanka) as designated (or elected) Office, has changed:

application fee: LKR 2,650

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (LK))

LT Lithuania (telephone and fax numbers; Internet address; fees)

The telephone and fax numbers and the Internet address of the Lithuanian Patent Office have changed, as follows:

telephone: (370-5) 278 02 50

fax: (370-5) 275 07 23

Internet: www.vpb.lt/engl

The Office has notified a change in the currency of payment of the international fee, from USD to EUR, as indicated in Table I(a).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LT) and Vol. I/B, Annex C (LT))

MA Morocco (fax numbers; special requirements)

One of the fax numbers of the Industrial and Commercial Property Office of Morocco has changed. The numbers to be used are as follows:

fax: (212–22) 33 54 80 or
97 24 99

There has also been a change in one of the special requirements under PCT Rule 51*bis* of the Office as designated and elected Office concerning the copy or translation of the international application, as follows:

copy or translation of the international application to be furnished in two copies

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MA) and Vol. II/C, National Chapter, Summary (MA))

MD Republic of Moldova (language of filing)

The State Agency on Industrial Property Protection (Republic of Moldova), in its capacity as receiving Office, has notified a change in its requirements concerning the language of filing of international applications, as follows:

language in which the international applications may be filed:

any language

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (MD))

MG Madagascar (telephone numbers)

The Industrial Property Office of Madagascar has an additional telephone number. The numbers to be used are now as follows:

telephone: (261–20) 223 35 02,
226 59 75 or 223 35 06

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MG))

PT Portugal (location and mailing address; e-mail address)

The location and mailing address and the e-mail address of the National Institute of Industrial Property (Portugal) have changed, as follows:

location and mailing address:

Campo das Cebolas
1149–035 Lisboa
Portugal

e-mail: cadm@inpi.pt

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (PT))

SI Slovenia (fees)

The amount of the following fee, payable to the Slovenian Intellectual Property Office as receiving Office, has changed:

fee for priority document: SIT 170

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SI))

SK Slovakia (location and mailing address; provisional protection after international publication)

The location and mailing address of the Industrial Property Office (Slovakia) have changed, as follows:

location and mailing address:

Jána Švermuva 43
P.O. Box 7
974 04 Banská Bystrica 4
Slovakia

The Office has also notified provisions concerning provisional protection in Slovakia after international publication, as follows:

where the designation is made for the purposes of a European Patent:

Compensation reasonable in the circumstances, on condition that any national requirements relating to the translation into Slovak of the claims of the application have been met, and upon grant of the patent. Protection is limited to what is claimed in both the application and the patent.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SK))

TM Turkmenistan (telephone and fax numbers)

The telephone and fax numbers of the Patent Department, Ministry of Economy and Finance of Turkmenistan have changed, as follows:

telephone: (993–12) 51 03 69 or
51 01 99

fax: (993–12) 51 14 50

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TM))

TN Tunisia (fees)

The amount of the following fee, payable to the National Institute for Standardization and Industrial Property (Tunisia) as receiving Office, has changed:

fee for priority document: TND 30

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (TN))

Handling fee (Japan Patent Office)

As from 1 January 2003, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japan Patent Office as International Preliminary Examining Authority, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (JP))

BACKLOG IN THE PROCESSING BY THE INTERNATIONAL BUREAU OF CERTAIN DOCUMENTS

The International Bureau (IB) notes with regret that some applicants are experiencing delays in the receipt of certain PCT forms, for example, Form PCT/IB/304 (Notification concerning submission of priority document) and Form PCT/IB/306 (Notification of the recording of a change under PCT Rule 92*bis*). Applicants and third parties are also experiencing delays in the processing of certain requests, for example, requests for copies of priority documents. These delays are due in large part to the unanticipated increase in workload generated by the backlog of applications received earlier this year from the United States Patent and Trademark Office as receiving Office (see *PCT Newsletter* Nos. 03/2002 and 08/2002), as well as to the implementation within the PCT Operations Department at WIPO of a new team-oriented structure, which, once fully in place, is expected to enhance the IB's efficiency in processing applications within the context of the ongoing automation of the PCT system (see *PCT Newsletter* No. 10/2001).

The IB regrets the inconvenience these delays have caused PCT users and hopes that they will exercise understanding. Users who continue to experience delays that may result in undue hardship should contact the PCT Information Service at:

telephone: (41-22) 338 83 38
fax: (41-22) 338 83 39
e-mail: pct.infoline@wipo.int

The IB is confident that once the backlog has been eliminated and the new team structure implemented, PCT processing will resume its smooth operation.

PCT REFORM: THIRD SESSION OF THE WORKING GROUP ON REFORM OF THE PCT

The third session of the Working Group on Reform of the Patent Cooperation Treaty (PCT) was held in Geneva from 18 to 22 November 2002 and was attended by delegations of 49 States and 1 intergovernmental organization as members of the Working Group, as well as delegations from a total of 16 observer States, intergovernmental organizations and non-governmental organizations.

The main topics of discussion were as follows:

(a) Approach to further reform of the PCT

The Working Group discussed the general approach to further reform of the PCT. While some delegations felt that further reform should await the development of experience once the recently adopted changes to the PCT system had been implemented, the majority expressed the desire to proceed now. The Working Group agreed that there was a limit to the kind of changes which could be achieved by amending the Regulations, given the boundaries set by the Treaty itself. The question whether, and more particularly when, a revision of the Treaty should be undertaken would depend on what changes to the PCT system were proposed and on the priority attached to them. It was agreed to continue to focus on proposals for amendment of the Regulations but, at the same time, along with particular proposals for change, to progressively discuss concrete proposals for revised Articles of the Treaty and the overall approach to a possible revision.

(b) Outstanding proposals for reform of the PCT

The Working Group discussed some 50 outstanding proposals for reform of the PCT which had already been submitted to the Committee or the Working Group but had not yet been considered in detail, and agreed about which of those proposals should be

included in the work program of the Working Group. Those include, in particular:

- possible future development of the international search and preliminary examination system, including options whereby designated Offices, particularly smaller designated Offices, could derive greater benefit from the results of the international phase;
- to further conform PCT requirements to those of the Patent Law Treaty (PLT);
- a review of procedures relating to the checking of formalities by both the receiving Offices and the International Bureau;
- the establishment of a central electronic deposit system for sequence listings.

(c) Restoration of the right of priority; correction and addition of priority claims

The Working Group discussed a set of specific proposals relating to the issue of restoration of the right of priority, so as to align the PCT requirements to those of the PLT, which was adopted by a Diplomatic Conference in June 2000 and will enter into force three months after 10 instruments of ratification or accession have been deposited with the Director General of WIPO. Under the provisions of the PLT, an applicant may request the restoration of the right of priority if the subsequent application was filed after the expiration of the 12 months priority period but within 14 months from the priority date, provided that the failure to file the subsequent application within the priority period occurred in spite of due care having been taken or, at the option of the national Office, was unintentional. In the context of PCT reform, while there is agreement that restoration of the right of priority should also be provided for under the PCT, there is no agreement as to which criterion ("due care" or "unintentional") the receiving Office should apply when taking a decision, and to which extent designated Offices should be bound by any decision taken by the receiving Office. The International Bureau was requested to prepare a further draft outlining different options.

The Working Group approved proposed amendments to the Regulations in connection with the correction and addition of priority claims, with a view to their possible

submission to the Assembly for adoption at its next session in September-October 2003.

(d) Common quality framework for international search and preliminary examination

The Working Group discussed a proposal by the United Kingdom for the establishment of a common quality framework for international search and international preliminary examination. The Working Group agreed that a mechanism underpinning the quality of the work performed would help to encourage Offices to develop trust in the work done by other Offices, would reduce costs and difficulties for applicants and, overall, would enhance the effectiveness of the system. To develop the necessary common quality framework, the Working Group agreed that work should continue along two paths: (i) standards to which international search and international preliminary examination should conform, to be developed in the context of the ongoing revision of the PCT International Search and Preliminary Examination Guidelines, (ii) an Internet-based "virtual" task force should be established, to be coordinated by the United Kingdom, to consider the matter further, and to report back to the Working Group and to the Meeting of International Authorities.

The fourth session of the Working Group is tentatively scheduled for 19 to 23 May 2003.

For further information, see the documents which were prepared for discussion at the meeting, as well as the Chair's summary of the session, at:

www.wipo.int/pct/en/meetings

PRACTICAL ADVICE

Seeking information about any change of applicant after publication of the international application

*Q: The practical advice that was published in last month's issue (No. 11/2002) dealt with the subject of seeking information, following the publication of the international application, about the name of the applicant that was indicated in the international application as filed. I would like to know how to find out whether a change of applicant, or a change in the name of the applicant, has been effected **after** publication of the*

international application. Would the change be reflected in the PCT Database?

A: The PCT Database, that is, the *PCT Gazette* in electronic form, which is available on the WIPO website at <http://ipdl.wipo.int>, contains data which corresponds only to the situation at the time when the technical preparations for international publication of the application concerned were finalized (usually 15 days before the international publication date).

Any requests for recording changes under PCT Rule 92bis that are received by the International Bureau (IB) after technical preparations for publication of the international application have been completed but before the expiration of the time limit under PCT Rule 92bis.1(b) are recorded by the IB, which notifies the designated (or elected) Offices of those changes; however, the changes are not published in the *PCT Gazette*.

It is recalled that changes are recorded by the IB up to the expiration of the time limit under PCT Article 22(1)(a) or, where PCT Article 39(1) is applicable, up to the expiration of the time limit under PCT Article 39(1)(a). Note, however, that in respect of applications for which the period of 20 months from the priority date expired on or after 1 April 2002, the IB records all changes up to the expiration of the new time limit under PCT Article 22(1) of 30 months from the priority date, regardless of whether a demand for Chapter II has been filed before the expiration of 19 months from the priority date, and regardless of whether any of the Offices designated has notified the IB that the modification of PCT Article 22(1) is incompatible with its applicable national law (see *PCT Newsletter* No. 05/2002).

To find out whether, since the completion of technical preparations for publication of the international application, there has been a change of applicant, or a change in the name of the applicant, you could, as a third party, request the IB, after international publication and in accordance with PCT Rule 94.1(b), to furnish you with a copy of any request for recording of a change of applicant or change in the name of the applicant that was made after completion of technical preparations for international publication and/or of any copy of Form PCT/IB/306 sent by the IB to the applicant (that is, a Notification of the re-

ording of a change), a copy of which is sent to the designated/elected Offices to inform them of the change. (The provision of such copies is subject to the payment of a fee, as indicated in the *PCT Applicant's Guide*, Vol. I/A, Annex B2 (IB)). These documents would provide you with information on any such changes which have been requested **before the expiration of the time limit for recording changes under PCT Rule 92bis** and recorded by the International Bureau. (For further information on access to the file of international applications, see PCT Articles 30 and 38, Rule 94, the *PCT Applicant's Guide*, Vol. I/A, paras. 221, 318, 474 and 475 and the practical advice sections in *PCT Newsletter* Nos. 07/1998 and 09/2002.)

For any changes which are requested **after the expiration of the time limit for recording changes under PCT Rule 92bis**, the IB does not record the change and the applicant has to inform each designated (or elected) Office separately of the change during the national phase. As a third party, you should therefore contact the designated Offices for such information.

You may be able to find out whether there has been a change of applicant, or a change in the name of the applicant, by referring to up-to-date status information which is available on-line in the case of some national and regional Offices. For example, the European Patent Register (www.european-patent-office.org/register/index.htm), provided by the European Patent Office (EPO), gives a comprehensive view of the legal status of all published Euro-PCT applications (that is, PCT applications containing a designation for a European patent).

You may also wish to consult the databases of national or regional Offices, such as the European Patent Office's esp@cenet database at:

www.european-patent-office.org/espacenet/info/access.htm

and for granted US patents, you may search at:

www.uspto.gov/patft/index.html

You may find the WIPO website useful in this respect as it contains links to the websites of other industrial property offices around the world:

www.wipo.int/news/en/links/ipo_web.htm

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9–11 December 2002 Belize	English	WIPO National Seminar and Workshop on the PCT WIPO speaker: Mr. Regis Other speaker: Mr. Spence (Caribbean Regional Negotiating Machinery, Barbados)	Government of Belize (Mr. Elson Kaseke) Tel: (501–8) 23 195
11–13 December 2002 La Havana (CU)	Spanish	WIPO Colloquium on the PCT system for Latin America and the Caribbean Region WIPO speakers: Mr. Hernández Vigaud and Mr. Regis	Cuban Industrial Property Office (OCPI) (Ms. María de los Ángeles Sánchez Torres) Tel: (53–7) 61 01 85
11–12 December 2002 London (GB)	English	PCT seminar: “Advanced PCT Formalities” WIPO speakers: Mr. Reischle and Ms. Trpkovska	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13 December 2002 London (GB)	English	PCT-EASY workshop WIPO speaker: Ms. Featherby	(as above)
19–20 December 2002 Conakry (GN)	French	“Seminaire régional sur la propriété industrielle et le PCT” WIPO speakers: Mrs. Simon Vianès and Mr. Fall	Industrial Property Department, Ministry of Trade (Guinea) (Mr. Cécé Kpohomou) Tel: (224) 41 17 20 Fax: (224) 41 39 90
6–8 January 2003 Zurich (CH)	English	PCT presentation in the framework of a Postgraduate Program in Intellectual Property WIPO speakers: Mr. H.G. Bartels and Mr. Reischle Other speaker: Mr. Jenny (European patent attorney)	Swiss Federal Institute of Technology Zurich (ETH) NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
3–4 February 2003 Antwerp (BE)	English	PCT seminar for patent administrators WIPO speakers: Mr. Baron and Mr. Reischle	Technological Institute (TI-KVIV) (Ms. Christine Mortelmans) Tel: (32–3) 260 08 40 Fax: (32–3) 216 06 89 E-mail: christine.mortelmans@ti.kviv.be
13–14 February 2003 Munich (DE)	German	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com

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PCT SEMINAR CALENDAR [continued]			
Dates and Location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
3–4 March 2003 Chicago (US)	English	Basic PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
10 April 2003 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
25–26 April 2003 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm
27–29 April 2003 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66
28–29 April 2003 Helsinki (FI)	English	Advanced PCT seminar WIPO speaker: Mrs. Coeckelbergs	National Board of Patents and Registration (Finland) (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: mirja.kuismanen@prh.fi
1–3 May 2003 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	(as above)

PCT FEE TABLES

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

eq	equivalent of –	BGL	Bulgarian lev	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
n a	not applicable	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
RO	receiving Office	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	USD	US dollar
		CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
AED	United Arab Emirates dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		
		GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona		

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES

(as at 1 December 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
AE	AED ⁹ —	AED eq CHF 650	15	140	n a	AT AU
AG	Information not yet available					
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 407	9	88	125	EP RU
AP	USD 50 (or eq in local currency)	USD 407	9	88	125	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM eq USD 15 plus mailing costs	USD 407	9	88	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 407	9	88	n a	EP RU
BZ	BZD 220	USD 407	9	88	125	EP
CA	CAD 200	CAD 639	15	138	197	EP
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CO	Information not yet available					
CR	USD 175	USD 407	9	88	125	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD (or eq CUP) ⁴⁰⁷	9	88	125	AT EP ES RU

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 December 2002, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DM	Information not yet available					
DZ	DZD ⁹ —	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 407	9	88	125	EP RU
EC	USD ⁹ —	USD 407	9	88	125	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁷	EUR 100	EUR 444	10	96	137 ⁷	EP
ES	EUR 61.51	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GD	Information not yet available					
GE	GEL ¹⁰ 10	USD 407	9	88	125	EP RU
GH	GHC ¹¹ 2,500 or 5,000	USD 407	9	88	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF ¹² 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹³ 100 or USD ¹³ 60 or EUR ¹³ 68	CHF 650 or USD 407 or EUR 444	15 9 10	140 88 96	200 125 137	See footnote 14
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 459	USD 407	9	88	125	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 407	9	88	125	AT AU CN EP SE US
IS	ISK 5,500	ISK 41,300	1,000	8,900	11,600	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 47,800 (from 1.1.03: 54,000)	1,100 (1,200)	10,300 (11,600)	14,700 (16,600)	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 407	9	88	125	AT AU CN EP SE
KG	KGS eq USD 100	USD 407	9	88	125	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁵ KR
KZ	KZT ⁹ —	USD 407	9	88	125	EP RU
LR	USD 45	USD 407	9	88	n a	AT AU CN EP SE
LS	LSM ⁹ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	EUR 444	10	96	n a	EP RU
LU	EUR 19	EUR 444	10	96	n a	EP
LV	LVL 47.20	USD 407	9	88	125	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49	EUR 444	10	96	n a	EP
MD	MDL 180	USD 407	9	88	125	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 2,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US

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Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES [continued]
(as at 1 December 2002, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)		Designation fee ^{1,2,3,5,6} (CHF 140)		PCT-EASY reduction ^{2,7} (CHF 200)		Competent ISA(s) ⁸	
NL	EUR	50	EUR	444		10		96		137	EP	
NO	NOK	500	NOK	3,560		80		770		1,090	EP SE	
NZ	NZD	180	NZD	890		20		192		274	AU EP US	
OA	Information not yet available											
OM	Information not yet available											
PH	PHP	3,500	USD	407		9		88		125	AU EP JP KR US	
PL	PLZ	300	PLZ	eq CHF 650		eq CHF 15		eq CHF 140		n a	EP	
PT	EUR	23.19	EUR	444		10		96		137	EP	
RO	ROL	300,000	CHF	650		15		140		200	AT EP RU	
RU	RUR	294	USD	407		9		88		125	EP RU	
SD	SDP	50	SDP	eq CHF 650		eq CHF 15		eq CHF 140		n a	EP	
SE	SEK	1,200	SEK	4,390		100		950		1,350	EP SE	
SG	SGD	150	SGD	720		17		156		222	AT AU EP	
SI	SIT	22,000	SIT	eq CHF 650		eq CHF 15		eq CHF 140		eq CHF 200	EP	
SK	SKK	1,600	SKK	eq CHF 650		eq CHF 15		eq CHF 140		eq CHF 200	EP	
TJ	TJS ⁹	—	USD	407		9		88		n a	EP RU	
TM	USD ⁹	—	USD	407		9		88		125	EP RU	
TN	TND ⁹	—	CHF	650		15		140		n a	EP	
TR	CHF	100	CHF	650		15		140		200	EP	
TT	TTD	750	USD	407		9		88		125	AT EP SE US	
UA	UAH	255	USD	407		9		88		n a	EP RU	
US	USD	240	USD	407		9		88		125	EP US	
UZ	USD ⁹	—	USD	407		9		88		125	EP RU	
VC	Information not yet available											
VN	VND eq USD	150	VND	eq CHF 650		eq CHF 15		eq CHF 140		n a	AT AU EP KR RU SE	
YU	YUD	3,000	YUD	eq CHF 650		eq CHF 15		eq CHF 140		eq CHF 200	EP	
ZA	ZAR	500	ZAR	4,240		98		910		1,300	AT AU EP US	
ZM	Information not yet available											
ZW	ZWD	1,000	ZWD	eq USD 407		eq USD 9		eq USD 88		eq USD 125	AT AU CN EP RU	

Table I(b) — SEARCH FEES
(as at 1 December 2002, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	1,000	CHF	871	EUR	560	KRW	710,000	NZD	1,222	SGD	1,030
	USD	491	ZAR	5,360								
CN	CNY	1,500	CHF	290	EUR	185	USD	180				
EP ¹⁶	EUR	945	CAD	1,440	CHF	1,383	CYP	550	DKK	7,030	GBP	592
	ISK	83,000	JPY	110,000	MWK	53,000	NOK	7,070	NZD	1,889	SEK	8,720
	SGD	1,660	USD	936	ZAR	9,500						
ES ¹⁶	EUR	945	CHF	1,383	USD	936						
JP	JPY	72,000	CHF*	980	EUR	620	KRW	798,000	USD	535		
	*(from 1.1.03: CHF 870)											
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
RU ¹⁷	USD	300	CHF	480	EUR	306						
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
	USD	936										
US	USD	700	450 ¹⁸	CHF	1,118	719 ¹⁸	EUR	714	459 ¹⁸	NZD	1,440	920 ¹⁸
	ZAR	7,000	4,500 ¹⁸									

Table II — PRELIMINARY EXAMINATION FEES

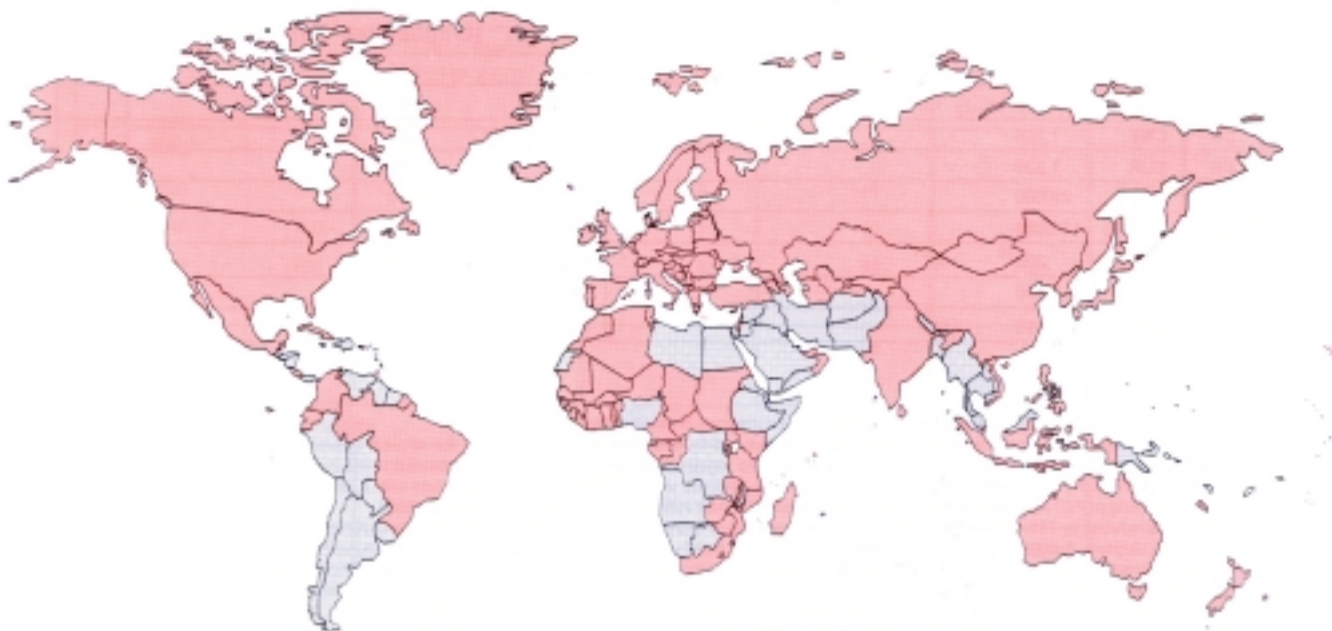
(as at 1 December 2002, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁹		Handling fee ^{3,19} (CHF 233)		
AT	EUR	159	EUR	159	
AU	AUD	550	1,000 ²⁰	AUD	267
CN	CNY	1,500		CNY eq CHF	233
EP ¹⁶	EUR	1,530		EUR	159
JP	JPY	28,000		JPY	17,100 (from 1.1.03: 19,200)
KR	KRW	150,000		KRW	190,000
RU ¹⁷	USD	200 ²¹	300 ²²	USD	146
SE	SEK	5,000		SEK	1,570
US	USD	490	750 ²³	USD	146

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the *PCT Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office has sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 17 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 18 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 19 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 20 Payable when the international search report was not issued by the Australian Patent Office.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

PCT CONTRACTING STATES AND TWO-LETTER CODES (117 on 1 December 2002)



AE United Arab Emirates	CO Colombia	ID Indonesia	MK The former Yugoslav Republic of Macedonia ¹	SN Senegal (OA) ²
AG Antigua and Barbuda	CR Costa Rica	IE Ireland (EP) ²	ML Mali (OA) ²	SZ Swaziland (AP) ²
AL Albania ¹	CU Cuba	IL Israel	MN Mongolia	TD Chad (OA) ²
AM Armenia (EA)	CY Cyprus (EP) ²	IN India	MR Mauritania (OA) ²	TG Togo (OA) ²
AT Austria (EP)	CZ Czech Republic (EP)	IS Iceland	MW Malawi (AP)	TJ Tajikistan (EA)
AU Australia	DE Germany (EP)	IT Italy (EP) ²	MX Mexico	TM Turkmenistan (EA)
AZ Azerbaijan (EA)	DK Denmark (EP)	JP Japan	MZ Mozambique (AP)	TN Tunisia
BA Bosnia and Herzegovina	DM Dominica	KE Kenya (AP)	NE Niger (OA) ²	TR Turkey (EP)
BB Barbados	DZ Algeria	KG Kyrgyzstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BE Belgium (EP) ²	EC Ecuador	KP Democratic People's Republic of Korea	NO Norway	TZ United Republic of Tanzania (AP)
BF Burkina Faso (OA) ²	EE Estonia (EP)	KR Republic of Korea	NZ New Zealand	UA Ukraine
BG Bulgaria (EP)	ES Spain (EP)	KZ Kazakhstan (EA)	OM Oman	UG Uganda (AP)
BJ Benin (OA) ²	FI Finland (EP)	LC Saint Lucia	PH Philippines	US United States of America
BR Brazil	FR France (EP) ²	LI Liechtenstein (EP)	PL Poland	UZ Uzbekistan
BY Belarus (EA)	GA Gabon (OA) ²	LK Sri Lanka	PT Portugal (EP)	VC Saint Vincent and the Grenadines
BZ Belize	GB United Kingdom (EP)	LR Liberia	RO Romania ¹	VN Viet Nam
CA Canada	GD Grenada	LS Lesotho (AP)	RU Russian Federation (EA)	YU Yugoslavia
CF Central African Republic (OA) ²	GE Georgia	LT Lithuania ¹	SC Seychelles	ZA South Africa
CG Congo (OA) ²	GH Ghana (AP)	LU Luxembourg (EP)	SD Sudan (AP)	ZM Zambia (AP)
CH Switzerland (EP)	GM Gambia (AP)	LV Latvia ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GN Guinea (OA) ²	MA Morocco	SG Singapore	
CM Cameroon (OA) ²	GQ Equatorial Guinea (OA) ²	MC Monaco (EP) ²	SI Slovenia (EP) ²	
CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SK Slovakia (EP)	
	GW Guinea-Bissau (OA) ²	MG Madagascar	SL Sierra Leone (AP)	
	HR Croatia			
	HU Hungary ³			

¹ Extension of European patent possible.

² May only be designated for a regional patent (the "national route" via the PCT has been closed).

³ As from 1 January 2003, it will be possible to designate Hungary for a European patent and/or a national patent.

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2002. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2002 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used from 1 January 2003, see page 5.

Box No. V DESIGNATION OF STATES *Mark the applicable check-boxes below; at least one must be marked.*

The following designations are hereby made under Rule 4.9(a):

Regional Patent

- AP ARIPO Patent:** **GH** Ghana, **GM** Gambia, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **SD** Sudan, **SL** Sierra Leone, **SZ** Swaziland, **TZ** United Republic of Tanzania, **UG** Uganda, **ZM** Zambia, **ZW** Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)
- EA Eurasian Patent:** **AM** Armenia, **AZ** Azerbaijan, **BY** Belarus, **KG** Kyrgyzstan, **KZ** Kazakhstan, **MD** Republic of Moldova, **RU** Russian Federation, **TJ** Tajikistan, **TM** Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP European Patent:** **AT** Austria, **BE** Belgium, **BG** Bulgaria, **CH & LI** Switzerland and Liechtenstein, **CY** Cyprus, **CZ** Czech Republic, **DE** Germany, **DK** Denmark, **EE** Estonia, **ES** Spain, **FI** Finland, **FR** France, **GB** United Kingdom, **GR** Greece, **IE** Ireland, **IT** Italy, **LU** Luxembourg, **MC** Monaco, **NL** Netherlands, **PT** Portugal, **SE** Sweden, **SI** Slovenia, **SK** Slovakia, **TR** Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA OAPI Patent:** **BF** Burkina Faso, **BJ** Benin, **CF** Central African Republic, **CG** Congo, **CI** Côte d'Ivoire, **CM** Cameroon, **GA** Gabon, **GN** Guinea, **GQ** Equatorial Guinea, **GW** Guinea-Bissau, **ML** Mali, **MR** Mauritania, **NE** Niger, **SN** Senegal, **TD** Chad, **TG** Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (*if other kind of protection or treatment desired, specify on dotted line*)

National Patent (*if other kind of protection or treatment desired, specify on dotted line*):

- | | | |
|---|--|---|
| <input type="checkbox"/> AE United Arab Emirates | <input type="checkbox"/> GM Gambia | <input type="checkbox"/> NZ New Zealand |
| <input type="checkbox"/> AG Antigua and Barbuda | <input type="checkbox"/> HR Croatia | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albania | <input type="checkbox"/> HU Hungary | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Poland |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Romania |
| <input type="checkbox"/> AZ Azerbaijan | <input type="checkbox"/> IS Iceland | <input type="checkbox"/> RU Russian Federation |
| <input type="checkbox"/> BA Bosnia and Herzegovina | <input type="checkbox"/> JP Japan ..... | ..... |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SC Seychelles |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KG Kyrgyzstan | <input type="checkbox"/> SD Sudan |
| <input type="checkbox"/> BR Brazil | <input type="checkbox"/> KP Democratic People's Republic | <input type="checkbox"/> SE Sweden |
| <input type="checkbox"/> BY Belarus | of Korea | <input type="checkbox"/> SG Singapore |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KR Republic of Korea | <input type="checkbox"/> SK Slovakia |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Switzerland and Liechtenstein | <input type="checkbox"/> LC Saint Lucia | <input type="checkbox"/> TJ Tajikistan |
| <input type="checkbox"/> CN China | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TM Turkmenistan |
| <input type="checkbox"/> CO Colombia | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TN Tunisia |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TR Turkey |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lithuania | <input type="checkbox"/> TT Trinidad and Tobago |
| <input type="checkbox"/> CZ Czech Republic | <input type="checkbox"/> LU Luxembourg | ..... |
| <input type="checkbox"/> DE Germany | <input type="checkbox"/> LV Latvia | <input type="checkbox"/> TZ United Republic of Tanzania |
| <input type="checkbox"/> DK Denmark | <input type="checkbox"/> MA Morocco | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominica | <input type="checkbox"/> MD Republic of Moldova | <input type="checkbox"/> UG Uganda |
| <input type="checkbox"/> DZ Algeria | | <input type="checkbox"/> US United States of America |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MG Madagascar ..... | ..... |
| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MK The former Yugoslav Republic of | <input type="checkbox"/> UZ Uzbekistan |
| <input type="checkbox"/> ES Spain | Macedonia | <input type="checkbox"/> VC Saint Vincent and the Grenadines |
| <input type="checkbox"/> FI Finland | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> GB United Kingdom | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> YU Yugoslavia |
| <input type="checkbox"/> GD Grenada | <input type="checkbox"/> MX Mexico | <input type="checkbox"/> ZA South Africa |
| <input type="checkbox"/> GE Georgia | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> ZM Zambia |
| <input type="checkbox"/> GH Ghana | <input type="checkbox"/> NO Norway | <input type="checkbox"/> ZW Zimbabwe |

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (*Confirmation (including fees) must reach the receiving Office within the 15-month time limit.*)

Cadre n° V DÉSIGNATION D'ÉTATS*Cocher les cases appropriées; une au moins doit être cochée.*

Les désignations suivantes sont faites conformément à la règle 4.9.a) :

Brevet régional

- AP Brevet ARIPO** : **GH** Ghana, **GM** Gambie, **KE** Kenya, **LS** Lesotho, **MW** Malawi, **MZ** Mozambique, **SD** Soudan, **SL** Sierra Leone, **SZ** Swaziland, **TZ** République-Unie de Tanzanie, **UG** Ouganda, **ZM** Zambie, **ZW** Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*).....
- EA Brevet eurasién** : **AM** Arménie, **AZ** Azerbaïdjan, **BY** Bélarus, **KG** Kirghizistan, **KZ** Kazakhstan, **MD** République de Moldova, **RU** Fédération de Russie, **TJ** Tadjikistan, **TM** Turkménistan et tout autre État qui est un État contractant de la Convention sur le brevet eurasién et du PCT
- EP Brevet européen** : **AT** Autriche, **BE** Belgique, **BG** Bulgarie, **CH & LI** Suisse et Liechtenstein, **CY** Chypre, **CZ** République tchèque, **DE** Allemagne, **DK** Danemark, **EE** Estonie, **ES** Espagne, **FI** Finlande, **FR** France, **GB** Royaume-Uni, **GR** Grèce, **IE** Irlande, **IT** Italie, **LU** Luxembourg, **MC** Monaco, **NL** Pays-Bas, **PT** Portugal, **SE** Suède, **SI** Slovénie, **SK** Slovaquie, **TR** Turquie et tout autre État qui est un État contractant de la Convention sur le brevet européen et du PCT
- OA Brevet OAPI** : **BF** Burkina Faso, **BJ** Bénin, **CF** République centrafricaine, **CG** Congo, **CI** Côte d'Ivoire, **CM** Cameroun, **GA** Gabon, **GN** Guinée, **GQ** Guinée équatoriale, **GW** Guinée-Bissau, **ML** Mali, **MR** Mauritanie, **NE** Niger, **SN** Sénégal, **TD** Tchad, **TG** Togo et tout autre État qui est un État membre de l'OAPI et un État contractant du PCT (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*).....

Brevet national (*si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée*) :

- | | | |
|---|---|--|
| <input type="checkbox"/> AE Émirats arabes unis | <input type="checkbox"/> GM Gambie | <input type="checkbox"/> NZ Nouvelle-Zélande |
| <input type="checkbox"/> AG Antigua-et-Barbuda | <input type="checkbox"/> HR Croatie | <input type="checkbox"/> OM Oman |
| <input type="checkbox"/> AL Albanie | <input type="checkbox"/> HU Hongrie | <input type="checkbox"/> PH Philippines |
| <input type="checkbox"/> AM Arménie | <input type="checkbox"/> ID Indonésie | <input type="checkbox"/> PL Pologne |
| <input type="checkbox"/> AT Autriche | <input type="checkbox"/> IL Israël | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australie | <input type="checkbox"/> IN Inde | <input type="checkbox"/> RO Roumanie |
| <input type="checkbox"/> AZ Azerbaïdjan | <input type="checkbox"/> IS Islande | <input type="checkbox"/> RU Fédération de Russie |
| <input type="checkbox"/> BA Bosnie-Herzégovine | <input type="checkbox"/> JP Japon ..... | ..... |
| <input type="checkbox"/> BB Barbade | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SC Seychelles |
| <input type="checkbox"/> BG Bulgarie | <input type="checkbox"/> KG Kirghizistan | <input type="checkbox"/> SD Soudan |
| <input type="checkbox"/> BR Brésil | <input type="checkbox"/> KP République populaire démocratique de Corée | <input type="checkbox"/> SE Suède |
| <input type="checkbox"/> BY Bélarus | <input type="checkbox"/> KR République de Corée | <input type="checkbox"/> SG Singapour |
| <input type="checkbox"/> BZ Belize | <input type="checkbox"/> KZ Kazakhstan | <input type="checkbox"/> SK Slovaquie |
| <input type="checkbox"/> CA Canada | <input type="checkbox"/> LC Sainte-Lucie | <input type="checkbox"/> SL Sierra Leone |
| <input type="checkbox"/> CH & LI Suisse et Liechtenstein | <input type="checkbox"/> LK Sri Lanka | <input type="checkbox"/> TJ Tadjikistan |
| <input type="checkbox"/> CN Chine | <input type="checkbox"/> LR Liberia | <input type="checkbox"/> TM Turkménistan |
| <input type="checkbox"/> CO Colombie | <input type="checkbox"/> LS Lesotho | <input type="checkbox"/> TN Tunisie |
| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LT Lituanie | <input type="checkbox"/> TR Turquie |
| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LU Luxembourg | <input type="checkbox"/> TT Trinité-et-Tobago |
| <input type="checkbox"/> CZ République tchèque | <input type="checkbox"/> LV Lettonie ..... | ..... |
| <input type="checkbox"/> DE Allemagne | <input type="checkbox"/> MA Maroc | <input type="checkbox"/> TZ République-Unie de Tanzanie |
| <input type="checkbox"/> DK Danemark | <input type="checkbox"/> MD République de Moldova | <input type="checkbox"/> UA Ukraine |
| <input type="checkbox"/> DM Dominique | <input type="checkbox"/> MG Madagascar | <input type="checkbox"/> UG Ouganda |
| <input type="checkbox"/> DZ Algérie | <input type="checkbox"/> MK Ex-République yougoslave de Macédoine | <input type="checkbox"/> US États-Unis d'Amérique |
| <input type="checkbox"/> EC Équateur | <input type="checkbox"/> MN Mongolie ..... | ..... |
| <input type="checkbox"/> EE Estonie | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> UZ Ouzbékistan |
| <input type="checkbox"/> ES Espagne | <input type="checkbox"/> MX Mexique | <input type="checkbox"/> VC Saint-Vincent-et-les-Grenadines |
| <input type="checkbox"/> FI Finlande | <input type="checkbox"/> MZ Mozambique | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> GB Royaume-Uni | <input type="checkbox"/> NO Norvège | <input type="checkbox"/> YU Yougoslavie |
| <input type="checkbox"/> GD Grenade | | <input type="checkbox"/> ZA Afrique du Sud |
| <input type="checkbox"/> GE Géorgie | | <input type="checkbox"/> ZM Zambie |
| <input type="checkbox"/> GH Ghana | | <input type="checkbox"/> ZW Zimbabwe |

Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :

- | | | |
|--------------------------------|--------------------------------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Déclaration concernant les désignations de précaution : outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. (*La confirmation (y compris les taxes) doit parvenir à l'office récepteur dans le délai de 15 mois.*)

Feld Nr. V BESTIMMUNG VON STAATEN Bitte die entsprechenden Kästchen ankreuzen; wenigstens ein Kästchen muß angekreuzt werden.

Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:

Regionales Patent

- AP ARIPO-Patent:** GH Ghana, GM Gambia, KE Kenia, LS Lesotho, MW Malawi, MZ Mosambik, SD Sudan, SL Sierra Leone, SZ Swasiland, TZ Vereinigte Republik Tansania, UG Uganda, ZM Sambia, ZW Simbabwe und jeder weitere Staat, der Vertragsstaat des Harare-Protokolls und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)
- EA Eurasisches Patent:** AM Armenien, AZ Aserbaidshan, BY Belarus, KG Kirgisistan, KZ Kasachstan, MD Republik Moldau, RU Russische Föderation, TJ Tadschikistan, TM Turkmenistan und jeder weitere Staat, der Vertragsstaat des Eurasischen Patentübereinkommens und des PCT ist
- EP Europäisches Patent:** AT Österreich, BE Belgien, BG Bulgarien, CH & LI Schweiz und Liechtenstein, CY Zypern, CZ Tschechische Republik, DE Deutschland, DK Dänemark, EE Estland, ES Spanien, FI Finnland, FR Frankreich, GB Vereinigtes Königreich, GR Griechenland, IE Irland, IT Italien, LU Luxemburg, MC Monaco, NL Niederlande, PT Portugal, SE Schweden, SI Slowenien, SK Slowakei, TR Türkei und jeder weitere Staat, der Vertragsstaat des Europäischen Patentübereinkommens und des PCT ist
- OA OAPI-Patent:** BF Burkina Faso, BJ Benin, CF Zentralafrikanische Republik, CG Kongo, CI Côte d'Ivoire, CM Kamerun, GA Gabun, GN Guinea, GQ Äquatorialguinea, GW Guinea-Bissau, ML Mali, MR Mauretanien, NE Niger, SN Senegal, TD Tschad, TG Togo und jeder weitere Staat, der Vertragsstaat der OAPI und des PCT ist (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben)

Nationales Patent (falls eine andere Schutzrechtsart oder ein sonstiges Verfahren gewünscht wird, bitte auf der gepunkteten Linie angeben):

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| <input type="checkbox"/> CR Costa Rica | <input type="checkbox"/> LT Litauen | <input type="checkbox"/> TR Türkei |
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| <input type="checkbox"/> DZ Algerien | <input type="checkbox"/> MG Madagaskar | |
| <input type="checkbox"/> EC Ecuador | <input type="checkbox"/> MK Die ehemalige jugoslawische
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| <input type="checkbox"/> EE Estland | <input type="checkbox"/> MN Mongolei | <input type="checkbox"/> VC St. Vincent und die Grenadinen |
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Recuadro N° V DESIGNACIÓN DE ESTADOS *Márquense las casillas adecuadas; debe marcarse por lo menos una.*

A continuación se hacen las designaciones siguientes, en virtud de la Regla 4.9.a):

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- EA Patente Euroasiática:** AM Armenia, AZ Azerbaiyán, BY Belarús, KG Kirguistán, KZ Kazakstán, MD República de Moldova, RU Federación de Rusia, TJ Tayikistán, TM Turkmenistán, y cualquier otro Estado contratante del Convenio sobre la Patente Euroasiática y del PCT
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| <input type="checkbox"/> AM Armenia | <input type="checkbox"/> ID Indonesia | <input type="checkbox"/> PL Polonia |
| <input type="checkbox"/> AT Austria | <input type="checkbox"/> IL Israel | <input type="checkbox"/> PT Portugal |
| <input type="checkbox"/> AU Australia | <input type="checkbox"/> IN India | <input type="checkbox"/> RO Rumania |
| <input type="checkbox"/> AZ Azerbaiyán | <input type="checkbox"/> IS Islandia | <input type="checkbox"/> RU Federación de Rusia |
| <input type="checkbox"/> BA Bosnia y Herzegovina | <input type="checkbox"/> JP Japón | |
| <input type="checkbox"/> BB Barbados | <input type="checkbox"/> KE Kenya | <input type="checkbox"/> SC Seychelles |
| <input type="checkbox"/> BG Bulgaria | <input type="checkbox"/> KG Kirguistán | <input type="checkbox"/> SD Sudán |
| <input type="checkbox"/> BR Brasil | <input type="checkbox"/> KP República Popular Democrática | <input type="checkbox"/> SE Suecia |
| <input type="checkbox"/> BY Belarús | de Corea | <input type="checkbox"/> SG Singapur |
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| <input type="checkbox"/> CU Cuba | <input type="checkbox"/> LT Lituania | <input type="checkbox"/> TT Trinidad y Tabago |
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| <input type="checkbox"/> EE Estonia | <input type="checkbox"/> MK Ex República Yugoslava de | <input type="checkbox"/> UZ Uzbekistán |
| <input type="checkbox"/> ES España | Macedonia | <input type="checkbox"/> VC San Vicente y las Granadinas |
| <input type="checkbox"/> FI Finlandia | <input type="checkbox"/> MN Mongolia | <input type="checkbox"/> VN Viet Nam |
| <input type="checkbox"/> GB Reino Unido | <input type="checkbox"/> MW Malawi | <input type="checkbox"/> YU Yugoslavia |
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Declaración sobre la designación precautoria: además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo (*la confirmación (incluidas las tasas) deberá llegar a la Oficina receptora dentro del plazo de 15 meses*).



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**ADMINISTRATIVE INSTRUCTIONS UNDER THE PCT:
MODIFICATION OF ANNEX F**
(as in force from 12 December 2002)

Annex F
Standard for the Electronic Filing and Processing of International Applications

1. [No change]
2. THE E-PCT STANDARD: OVERVIEW AND VISION

2.1 to 2.4 [No change]

2.5 *Change procedure* [New]

2.5.1 *Scope*

It is necessary to modify the standard from time to time in the light of practical experience and of new technical developments, and bearing in mind that the standard will be used for the operation of existing systems and the development of new systems by a variety of developers, including some patent Offices. The change procedure outlined in this section constitutes the usual means by which the Director General undertakes consultation pursuant to PCT Rule 89.2(b) concerning proposals to modify technical requirements contained in Annex F (including its Appendices) and, where appropriate, in Part 7 and other parts of the Administrative Instructions (“proposals for change”), before deciding whether to promulgate such modifications.

Proposed modifications related to the standard but going beyond technical requirements (for example, proposed modifications which would affect the legal principles supporting electronic filing and processing) are not dealt with under the change procedure set out in this section but are the subject of ordinary consultation by the International Bureau as for other proposed modifications of the Administrative Instructions. A proposal being dealt with under the change procedure set out in this section will be withdrawn by the International Bureau from the procedure if it appears in retrospect to go beyond the technical requirements of the standard.

2.5.2 *Web site; information list; Consultative Group*

The International Bureau maintains a Web site for the processing of proposals for change. The Web site provides for interested persons to register their e-mail addresses on the e-filing information list of persons who wish to be informed when proposals for change (or other materials relating to PCT electronic filing) are made available on the site.

The national Office of any State, and any PCT Authority, any intergovernmental organization (including any regional Office) and any non-governmental organization, that is invited to participate in meetings of the PCT Committee for Administrative and Legal Matters may register, via the Web site, to participate in the work of a Consultative Group which considers proposals for change. Participants should preferably register at an early stage in the annual change management cycle outlined in section 2.5.4, below. All persons registered to represent participants in the Consultative Group are also automatically included on the e-filing information list.

National Offices and PCT Authorities which register to participate in the Consultative Group do so as members, and other participants as observers. The International Bureau, as secretariat, coordinates the activities of the Group. Consideration of matters by the Group is informal and takes place via the Web site and e-mail and, where necessary, via other means of telecommunication; meetings of the Group in person are not envisaged.

The main function of the Consultative Group is to discuss, and make recommendations on, how proposals for change should be handled and, in particular, whether changes should be promulgated and with what effective date, as outlined further below. It is expected that the Group would operate on the basis of consensus.

2.5.3 *Proposals for change*

Proposals for change may be submitted to the International Bureau by any Office or Authority entitled to register as a member of the Consultative Group, and may be initiated by the International Bureau. An Office or Authority or the International Bureau may, if it wishes, submit a proposal for change that has been suggested to it by a third party. Proposals for change may be submitted, preferably via the Web site, at any time during the year.

A proposal for change may be modified or withdrawn by the Office or Authority that submitted it. Each proposal for change is published by the International Bureau on the Web site as a "Proposal for Change" (PFC) file to which comments, modifications, etc., are annexed. Exchanges of views on a proposal for change, if not annexed to the PFC file concerned, are stored in an archive accessible via the Web site.

Each proposal for change must set forth the requested modifications of the text and/or figures concerned, a list of items that may be impacted, the reason, including processing or policy issues involved, and the proposed date of implementation, including, if appropriate, a request for expedited handling, and should also, if possible, include a draft implementation (for example, a new XML DTD).

Consideration of proposals for change would ordinarily proceed under the (standard) annual change management cycle in accordance with section 2.5.4. If needed, generally on request by the proposer, the International Bureau may determine, after consultation with the Consultative Group, that consideration of a proposal for change should be expedited in accordance with section 2.5.5. It is to be understood that consideration of any proposal for change resulting from a change to a PCT Contracting State's national law relating to the standards contained in this Annex would be expedited.

2.5.4 *Annual change management cycle*

1. Each proposal for change received by the International Bureau is published on the Web site, forthwith after its receipt, in a PFC file together with an indication that comments on the proposal may be sent to the International Bureau. That publication is promptly notified by e-mail to the e-filing information list.
2. Any comments received from interested parties following the publication and notification of a proposal for change referred to in section 2.5.3 are promptly published on the Web site in the PFC file and notified by e-mail to the e-filing information list.
3. Further consideration of the proposal does not take place until the following February, unless expedited consideration is accorded to the proposal under section 2.5.5.
4. On or promptly after February 15, the International Bureau publishes on the Web site a list of all pending standard proposals for change and references to the relevant PFC files, with an indication that comments may be sent to the International Bureau by March 31, and sends a notification by e-mail to the e-filing information list. The International Bureau also sends a written circular to all PCT Offices and Authorities, interested intergovernmental organizations and certain non-governmental organizations representing users, referring to the Web site, inviting comments by March 31 and advising that paper copies of the proposals for change are available from the International Bureau.
5. Any further comments received by the International Bureau are published, forthwith after their receipt, in the PFC file on the Web site and notified by e-mail to the e-filing information list.
6. Promptly after March 31, the International Bureau invites the Consultative Group to consider the pending proposals for change and comments, and the Consultative Group makes recommendations to the International Bureau by May 15. The recommendations are published forthwith in the PFC file on the Web site and notified by e-mail to the e-filing information list.

7. Taking into account the comments received and the recommendations of the Consultative Group, and after any necessary revision, the International Bureau publishes on the Web site, by June 30, modifications intended to come into force on January 1 of the following year or, exceptionally, before that date, and sends a notification by e-mail to the e-filing information list.

8. The usual procedures for promulgation of modifications of the Administrative Instructions apply (written circular and publication in the *PCT Gazette*).

9. If applicable, new or revised requirements of Offices are notified to the International Bureau, as provided for in Section 710 of the Administrative Instructions, for publication in the *PCT Gazette*.

2.5.5 Expedited consideration of change proposals

1. At any time, after consulting the Consultative Group, the International Bureau may decide that a proposal for change should be accorded expedited consideration, even if the proposal for change has so far been treated as standard.

2. Each proposal for change which is accorded expedited consideration is published on the Web site for comment and notified by e-mail to the e-filing information list, as outlined in section 2.5.4, paragraphs 1 and 2, except that comments are invited within six weeks. At the same time as that publication, the International Bureau sends the written circular referred to in section 2.5.4, paragraph 4, inviting comments within six weeks. Any comments received are published, forthwith after their receipt, in the PFC file on the Web site and notified by e-mail to the e-filing information list.

3. At the end of the period for comments, the International Bureau invites the Consultative Group to consider the proposal for change and comments, and the Consultative Group makes recommendations within six weeks of that invitation, including a recommendation, if applicable, as to the appropriate date of entry into force of the proposed modifications. The recommendations are published forthwith in the PFC file on the Web site and notified by e-mail to the e-filing information list.

4. Taking into account the comments received and the recommendations of the Consultative Group, and after any necessary revision, the International Bureau publishes the modifications, and their date of entry into force, on the Web site, and sends a notification by e-mail to the e-filing information list.

5. The modifications are promulgated, and any new requirements of Offices are notified and published, as outlined in section 2.5.4, paragraphs 8 and 9.

2.5.6 Version handling

The adoption and implementation of modifications must take into account any requirement for different versions of certain aspects of the standard (notably, DTDs and the interoperability protocol) to operate simultaneously for a period. In such cases, version numbers, and the status of versions in terms of their period of applicability, must be clearly identified in the modifications and, if appropriate, in the relevant parts of Annex F and its Appendices and other relevant parts of the Administrative Instructions which are being modified.

3. to the end of Annex F [No change]

[End of document]